



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 CALIBRATION

Intoxilyzer® 8000 Serial Number: 80-00 4945 Calibration Location: TOXL

A. Pre-Calibration

- 1. Download Data
- 2. Upload Operator File
- 3. Battery Check
Was the external battery pack replaced? Yes or No
- 4. 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: 400 psi Regulator: 425 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 #: MP6037
Lot #: 202311D
Exp. Date: 28NOV25
 Results ± 0.005 of known AC

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 #: MP 5289
 Lot #: 202312D
 Exp. Date: 07Dec25
 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 #: 01923080A3
 Cylinder #: 22
 Exp. Date: 02/05/2025
4. Interferent Check (Level 1,B)
 Known Value: 0.10 AC + 0.05% Acetone
 Sim. Ser #: DR7352
 Lot #: ICS8
 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 0.080 Test 4 0.079 Test 7 0.080
 Test 2 0.079 Test 5 0.080 Test 8 0.080
 Test 3 0.080 Test 6 0.080 Test 9 0.081
 Average 0.079
 Results \pm 0.005 AC of known AC

D. Remarks/Maintenance: NIA

Instrument is acceptable to be used in the field. Yes or No

If No, state reason(s) why: _____

Ann Michel
 Calibration Analyst Signature

01/22/2025
 Date

Janelle Putschler
 Reviewer

23 Jan 2025
 Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 10:35

***** Printer Test *****

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

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

Current Instrument Setup

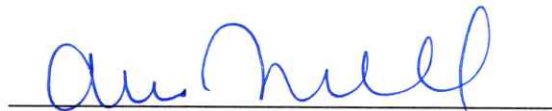
Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 28423080A3
Standard Cyl #? 8
Standard Expiration? 11/05/2025
Oper No? 133237

Flow Cal. Date: 09/26/2012
Slope 622
Intercept -485836

IR Calibration Date: 01/21/2025
 3um 9um

0th Coef(*100): -26009 -27015
1st Coef(*100): 264294 142861
2nd Coef(*100): 2536 1231
H2O adj(mg/l*10k): 461 365

***** 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 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 10:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:41
02 Std. Sol.	0.019	10:42
03 Room Air	0.000	10:43
04 Std. Sol.	0.020	10:43
05 Room Air	0.000	10:44
06 Std. Sol.	0.020	10:45
07 Room Air	0.000	10:45

08 Sim Temp = 34.0°C

Simul Ser No = MP6037
Std Sol No = 202311D
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: LOW AC check - 0.020 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 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 10:47

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:47
02 Std. Sol.	0.397	10:48
03 Room Air	0.000	10:49
04 Std. Sol.	0.397	10:49
05 Room Air	0.000	10:50
06 Std. Sol.	0.398	10:51
07 Room Air	0.000	10:51

08 Sim Temp = 34.0°C

Simul Ser No = MP5289

Std Sol No = 202312D

County = 08

Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: High AC check - 0.400AC

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 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 10:53

Test	AC	Time
01 Room Air	0.000	10:54
02 *Subject Test	INT*	10:54
03 Room Air	0.000	10:55

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = INTERFERENT CK
Dr. Lic. = ND/DIS821456
Lot No = 01923080A3
Cyl No = 22
Expiration Date = 02/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: *Interferent Check*
0.10 AC + 0.05% Acetone

Form 106-I8000

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

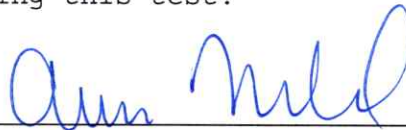
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 10:55

Test	AC	Time
01 Diagnostic	OK	10:56
02 Room Air	0.000	10:57
03 *Subject Test	RFI*	10:57
04 Room Air	0.000	10:58

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 01/01/1982
Sub Sex = Female Weight = 150
Test = OTH Cit = RFI CHECK
Dr. Lic. = ND/DIS821456
Lot No = 01923080A3
Cyl No = 22
Expiration Date = 02/05/2025
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 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 10:58

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:59
02 Std. Gas	0.080	10:59
03 Room Air	0.000	10:59
04 Std. Gas	0.079	11:00
05 Room Air	0.000	11:00
06 Std. Gas	0.080	11:01
07 Room Air	0.000	11:01

Lot No = 01923080A3
Cyl No = 22
Exp Date = 02/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: *dry cal 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 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 11:02

DRY CAL CHECK

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

Lot No = 01923080A3
Cyl No = 22
Exp Date = 02/05/2025
County = 08 Oper No. = 133237

Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check # 4-6

Form 106-I8000

Intoxilyzer Test Record and Checklist
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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-004945
Location = TOXL 8164.14.00 09/16
01/22/2025 11:06

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:07
02 Std. Gas	0.080	11:07
03 Room Air	0.000	11:07
04 Std. Gas	0.080	11:08
05 Room Air	0.000	11:08
06 Std. Gas	0.081	11:09
07 Room Air	0.000	11:09

Lot No = 01923080A3
Cyl No = 22
Exp Date = 02/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #7-9

Form 106-I8000