



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 6682 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
 - Gas Cylinder Yes or No (If Yes, Lot # 26021080A1 Cyl. # 24)
 - Keys Yes or No
 - Power Cord Yes or No
2. Download Data
3. Upload Operator File
4. Current Location Code: CROS
5. Battery Check
 - Was the external battery pack replaced? Yes No
6. O-Rings
 - Replaced Simulator O-Ring Yes No
 - Replaced Breath Tube O-Ring Yes 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: 892 psi Regulator: 400 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: 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: 0.300 AC
 Sim. Ser #: MP3067
 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 #: 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>0.080</u>	Test 4 <u>0.079</u>	Test 7 <u>0.079</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>0.080</u>	Test 9 <u>0.080</u>
Average <u>0.079</u>		

 Results \pm 0.005 AC of known AC

D. Remarks/Maintenance: N/A

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.

Ann Smith
 Inspector Signature

23 May 2023
 Date

Janelle Pertscheller
 Reviewer

24 May 2023
 Date

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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 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 13:54

***** 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 #? 26021080A1
Standard Cyl #? 24
Standard Expiration? 10/05/2023
Oper No? 133237

Flow Cal. Date: 09/06/2016
Slope 701
Intercept -706193

IR Calibration Date: 09/06/2016
 3um 9um

0th Coef(*100):	-17150	-23247
1st Coef(*100):	271726	134617
2nd Coef(*100):	831	1215
H2O adj(mg/l*10k):	393	518

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



Operator Signature
ANNA NAREHOOD

Remarks: *Print Test*

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NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 13:54

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:55
02 Std. Sol.	0.021	13:56
03 Room Air	0.000	13:56
04 Std. Sol.	0.021	13:57
05 Room Air	0.000	13:58
06 Std. Sol.	0.021	13:58
07 Room Air	0.000	13:59

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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NDOAG Crime Lab. Div., Bismarck, ND 58501


CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 14:05

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:05
02 Std. Sol.	0.297	14:06
03 Room Air	0.000	14:07
04 Std. Sol.	0.299	14:08
05 Room Air	0.000	14:08
06 Std. Sol.	0.298	14:09
07 Room Air	0.000	14:09

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 - 0.300Ac

Form 106-I8000

Intoxilyzer Test Record and Checklist
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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 14:10

Test	AC	Time
01 Room Air	0.000	14:11
02 *Subject Test	INT*	14:12
03 Room Air	0.000	14:12

*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
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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 14:13

Test	AC	Time
01 Diagnostic	OK	14:14
02 Room Air	0.000	14:14
03 *Subject Test	RFI*	14:15
04 Room Air	0.000	14:15

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 14:16

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:16
02 Std. Gas	0.080	14:17
03 Room Air	0.000	14:17
04 Std. Gas	0.080	14:18
05 Room Air	0.000	14:18
06 Std. Gas	0.080	14:18
07 Room Air	0.000	14:19

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

Form 106-I8000

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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 14:19

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:20
02 Std. Gas	0.079	14:20
03 Room Air	0.000	14:21
04 Std. Gas	0.080	14:21
05 Room Air	0.000	14:22
06 Std. Gas	0.080	14:22
07 Room Air	0.000	14:22

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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CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-006682
Location = TOXL 8164.14.00 09/16
05/23/2023 14:23

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:24
02 Std. Gas	0.079	14:24
03 Room Air	0.000	14:24
04 Std. Gas	0.080	14:25
05 Room Air	0.000	14:25
06 Std. Gas	0.080	14:26
07 Room Air	0.000	14:26

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



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #7-9

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