



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5941 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: 262 psi Regulator: 250 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: 1/Jan24
 - 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 #: 34921080A1
 Cylinder #: 33
 Exp. Date: 2/5/24
4. Interferent Check (Level 1,B)
 Known Value: 0.10 AC + 0.05% Acetone
 Sim. Ser #: DR7345
 Lot #: 1CS7
 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 <u>0.080</u>	Test 4 <u>0.081</u>	Test 7 <u>0.080</u>
Test 2 <u>0.081</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>0.080</u>		

 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: Classroom only. Prior inspections
state this instrument has an auto cal issue.

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

[Signature]
 Inspector Signature

16 May 2023
 Date

[Signature]
 Reviewer

16 May 2023
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
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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 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 07:40

***** 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 #? 33
Standard Expiration? 02/05/2024
Oper No? 133237

Flow Cal. Date: 05/30/2018
Slope 618
Intercept -570330

IR Calibration Date: 05/30/2018
 3um 9um

	3um	9um
0th Coef (*100):	-13785	-15807
1st Coef (*100):	281869	139821
2nd Coef (*100):	2733	1395
H2O adj (mg/l*10k):	308	362

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



Operator Signature
ANNA NAREHOOD

Remarks: *Print Test*

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 07:44

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	07:45
02 Std. Sol.	0.022	07:46
03 Room Air	0.000	07:46
04 Std. Sol.	0.021	07:47
05 Room Air	0.000	07:48
06 Std. Sol.	0.022	07:48
07 Room Air	0.000	07:49

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*

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 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 07:50

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	07:51
02 Std. Sol.	0.304	07:52
03 Room Air	0.000	07:52
04 Std. Sol.	0.306	07:53
05 Room Air	0.000	07:54
06 Std. Sol.	0.306	07:54
07 Room Air	0.000	07:55

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

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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 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 07:56

Test	AC	Time
01 Room Air	0.000	07:57
02 *Subject Test	INT*	07:58
03 Room Air	0.000	07:58

*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 = 34921080A1
Cyl No = 33
Expiration Date = 02/05/2024
County = 08 Oper No. = 133237

Operator Signature
ANNA NAREHOOD

Remarks: *Interferent 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 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 07:59

Test	AC	Time
01 Diagnostic	OK	08:00
02 Room Air	0.000	08:00
03 *Subject Test	RFI*	08:01
04 Room Air	0.000	08:01

*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 = 34921080A1
Cyl No = 33
Expiration Date = 02/05/2024
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

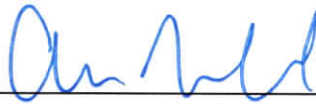
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 08:02

DRY CAL CHECK

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

Lot No = 34921080A1
Cyl No = 33
Exp Date = 02/05/2024
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry Cal Check #1-3

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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 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 08:06

DRY CAL CHECK

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

Lot No = 34921080A1
Cyl No = 33
Exp Date = 02/05/2024
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 80-005941
Location = TOXL 8164.14.00 09/16
05/16/2023 08:10

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	08:10
02 Std. Gas	0.080	08:11
03 Room Air	0.000	08:11
04 Std. Gas	0.080	08:12
05 Room Air	0.000	08:12
06 Std. Gas	0.080	08:12
07 Room Air	0.000	08:13

Lot No = 34921080A1
Cyl No = 33
Exp Date = 02/05/2024
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: *Dry cal check #7-9*

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