



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 5940 Inspection Location: TOXL

A. Pre-Inspection

1. Items with Instrument:
 - Gas Cylinder Yes or No (If Yes, Lot # 26021080A1 Cyl. # 15)
 - Keys Yes or No
 - Power Cord Yes or No
2. Download Data
3. Upload Operator File
4. Current Location Code: NEWT
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: 504 psi Regulator: 500 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 #: MP0318
 - 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
UNCONTROLLED WHEN PRINTED	Page 1 of 2

- 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 #: MP3047
 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 #: 49
 Exp. Date: 2/5/24
- 4. Interferent Check (Level 1,B)
 Known Value: 0.10 AC + 0.05% Acetone
 Sim. Ser #: DR7345
 Lot #: ICS 7
 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 0.079
 Test 2 0.080 Test 5 0.079 Test 8 0.080
 Test 3 0.079 Test 6 0.079 Test 9 0.080
 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/No Yes
 If No, state reason(s) why: _____

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

[Signature]
 Inspector Signature

15 May 2023
 Date

Janelle Pertscheller
 Reviewer

16 May 2023
 Date

Toxicology Unit - Breath Alcohol Section	Qualtrax ID: 11698 Revision: 1
Intoxilyzer 8000 Annual Inspection	Status: Published Published: 03/24/2023
UNCONTROLLED WHEN PRINTED	Page 2 of 2

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 11:35

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

abcdefghijklmnopqrstuvwxy1234567890-|=|
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%\$^&*()_+?

abcdefghijklmnopqrstuvwxy1234567890-|=|
ABCDEFGHIJKLMN0PQRSTUVWXYZ!@#%\$^&*()_+?

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 #? 15
Standard Expiration? 10/05/2023
Oper No? 133237

Flow Cal. Date: 06/21/2013
Slope 688
Intercept -659053

IR Calibration Date: 04/02/2015

	3um	9um
0th Coef(*100):	-18917	-25088
1st Coef(*100):	267616	136158
2nd Coef(*100):	3374	1493
H2O adj(mg/l*10k):	427	417

***** 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 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 11:35

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:36
02 Std. Sol.	0.018	11:37
03 Room Air	0.000	11:37
04 Std. Sol.	0.018	11:38
05 Room Air	0.000	11:39
06 Std. Sol.	0.018	11:39
07 Room Air	0.000	11:40

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

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 11:41

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:41
02 Std. Sol.	0.298	11:42
03 Room Air	0.000	11:43
04 Std. Sol.	0.301	11:43
05 Room Air	0.000	11:44
06 Std. Sol.	0.301	11:45
07 Room Air	0.000	11:45

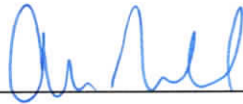
08 Sim Temp = 34.0°C

Simul Ser No = MO3067

Std Sol No = 202201F

County = 08

Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: High AC Check - 0.300 AC

Form 106-I8000

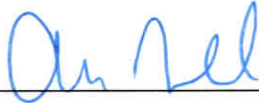
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 11:47

Test	AC	Time
01 Room Air	0.000	11:47
02 *Subject Test	INT*	11:48
03 Room Air	0.000	11:49

*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 = 49
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

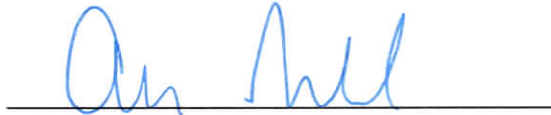
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 11:49

Test	AC	Time
01 Diagnostic	OK	11:50
02 Room Air	0.000	11:51
03 *Subject Test	RFI*	11:51
04 Room Air	0.000	11:52

*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 = 49
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

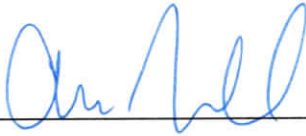
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 11:52

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:53
02 Std. Gas	0.080	11:53
03 Room Air	0.000	11:54
04 Std. Gas	0.080	11:54
05 Room Air	0.000	11:54
06 Std. Gas	0.079	11:55
07 Room Air	0.000	11:55

Lot No = 34921080A1
Cyl No = 49
Exp Date = 02/05/2024
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #1-3

Form 106-I8000

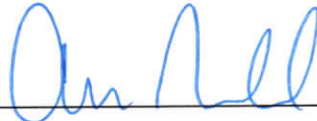
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 11:56

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:57
02 Std. Gas	0.079	11:57
03 Room Air	0.000	11:57
04 Std. Gas	0.079	11:58
05 Room Air	0.000	11:58
06 Std. Gas	0.079	11:59
07 Room Air	0.000	11:59

Lot No = 34921080A1
Cyl No = 49
Exp Date = 02/05/2024
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #4-6

Form 106-I8000

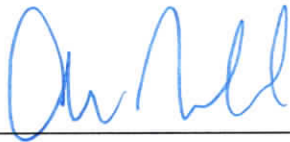
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005940
Location = TOXL 8164.14.00 09/16
05/15/2023 12:00

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	12:00
02 Std. Gas	0.079	12:00
03 Room Air	0.000	12:01
04 Std. Gas	0.080	12:01
05 Room Air	0.000	12:02
06 Std. Gas	0.080	12:02
07 Room Air	0.000	12:03

Lot No = 34921080A1
Cyl No = 49
Exp Date = 02/05/2024
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: *Dry cal check #7-9*

Form 106-I8000