



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 ANNUAL INSPECTION

Intoxilyzer® 8000 Serial Number: 80-00 3057

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: 577 psi Regulator: 525 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: 578 psi Regulator: 650 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 #: MP3002
 - Lot #: 202301E
 - Exp. Date: 17Jan24
 - 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 #: MP6036
 Lot #: 202212C
 Exp. Date: 08Dec24
 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 #: 28423080A3
 Cylinder #: 37
 Exp. Date: 11/5/25
4. Interferent Check (Level 1,B)
 Known Value: 0.10AC + 0.05% Acetone
 Sim. Ser #: DR7344
 Lot #: ICS 8
 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>0.082</u>	Test 4 <u>0.081</u>	Test 7 <u>0.081</u>
Test 2 <u>0.081</u>	Test 5 <u>0.081</u>	Test 8 <u>0.082</u>
Test 3 <u>0.082</u>	Test 6 <u>0.081</u>	Test 9 <u>0.081</u>
Average <u>0.081</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: per prior annual inspections: Classroom only instrument due to flow sensor issues.

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

[Signature]
 Inspector Signature

09 Apr 2024
 Date

[Signature]
 Reviewer

10 Apr 2024
 Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.14.00 09/16
04/09/2024 14:15

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

abcdefghijklmnopqrstuvwxyz1234567890-=_|
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&*()_+?

abcdefghijklmnopqrstuvwxyz1234567890-=_|
ABCDEFGHIJKLMNPOQRSTUVWXYZ!@#%^&*()_+?

Current Instrument Setup

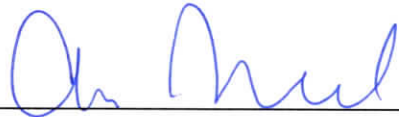
Data Entry Mode: Enabled
Start Test Sequence: DABACABA
Display Prelim Rslt? Yes
Display Third Digit? Yes
Inhib Printer(Y/N)? No
Display Volume? No
Disable On Memfull? Yes
of Print Copies? 1
Select Std (D/W/I)? Dry
Standard Value? 0.080
Standard Lot #? 34418080A2
Standard Cyl #? 43
Standard Expiration? 02/05/2021
Oper No? 133237

Flow Cal. Date: 06/14/2021
Slope 516
Intercept 495821

IR Calibration Date: 06/14/2021
 3um 9um

0th Coef(*100): -20706 -12354
1st Coef(*100): 264169 140515
2nd Coef(*100): 1074 859
H2O adj(mg/l*10k): 351 239

***** 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 80-003057
Location = TOXL 8164.14.00 09/16
04/09/2024 14:21

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:21
02 Std. Sol.	0.020	14:22
03 Room Air	0.000	14:23
04 Std. Sol.	0.020	14:23
05 Room Air	0.000	14:24
06 Std. Sol.	0.021	14:24
07 Room Air	0.000	14:25

08 Sim Temp = 34.0°C

Simul Ser No = MP3002
Std Sol No = 202301E
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

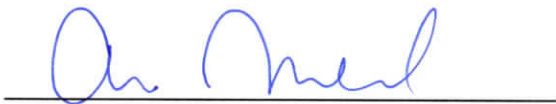
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.14.00 09/16
04/09/2024 14:36

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:36
02 Std. Sol.	0.393	14:37
03 Room Air	0.000	14:38
04 Std. Sol.	0.396	14:39
05 Room Air	0.000	14:39
06 Std. Sol.	0.396	14:40
07 Room Air	0.000	14:40

08 Sim Temp = 34.0°C

Simul Ser No = MP6036
Std Sol No = 202212C
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: High AC check - 0.400AC

Form 106-I8000

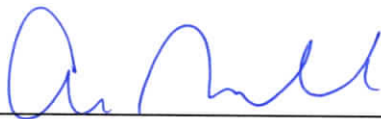
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.14.00 09/16
04/09/2024 14:47

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:48
02 Std. Gas	0.082	14:48
03 Room Air	0.000	14:49
04 Std. Gas	0.081	14:49
05 Room Air	0.000	14:49
06 Std. Gas	0.082	14:50
07 Room Air	0.000	14:50

Lot No = 28423080A3
Cyl No = 37
Exp Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check. #1-3

Form 106-I8000

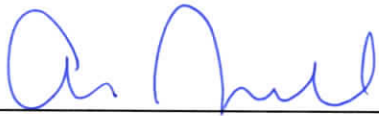
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.14.00 09/16
04/09/2024 14:52

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:52
02 Std. Gas	0.081	14:53
03 Room Air	0.000	14:53
04 Std. Gas	0.081	14:54
05 Room Air	0.000	14:54
06 Std. Gas	0.081	14:54
07 Room Air	0.000	14:55

Lot No = 28423080A3
Cyl No = 37
Exp Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #4-6

Form 106-I8000

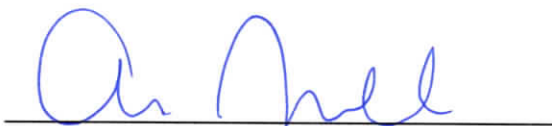
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.14.00 09/16
04/09/2024 14:56

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	14:56
02 Std. Gas	0.081	14:57
03 Room Air	0.000	14:57
04 Std. Gas	0.082	14:58
05 Room Air	0.000	14:58
06 Std. Gas	0.081	14:58
07 Room Air	0.000	14:59

Lot No = 28423080A3
Cyl No = 37
Exp Date = 11/05/2025
County = 08 Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Dry cal check #7-9

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