



NORTH DAKOTA OFFICE OF ATTORNEY GENERAL
CRIME LABORATORY DIVISION

INTOXILYZER® 8000 REPAIR AND MAINTENANCE

Intoxilyzer® 8000 Serial Number: 80-00 3061 Maintenance Location: TOXL

1. Reported Issue and Issue Found:

Instrument reported having to be restart multiple times due to voltage errors.

2. Repair/Maintenance Performed:

Replaced the external battery pack. Allowed instrument to go into standby mode. Turned on for ready mode. No issues. unplugged, sat overnight. Turned on on 6/18/24, ran diagnostics (attached). unplugged, stayed off 2 nights, turned on, ran diagnostics (attached), noticed date incorrect. Replaced RTC battery.

3. Does the instrument flow sensor need to be adjusted? Yes or No

- If Yes, complete Flow Sensor Adjustment and Calibration (Document ID: 11872), then go to step 4.
- If No, go to step 4.

4. Does the instrument calibration need to be adjusted? Yes or No

- If Yes, complete Intoxilyzer® 8000 Calibration Adjustment (Document ID: 11859), then go to step 5.
- If No, go to step 5.

5. Was the instrument cover removed for the repair? Yes or No

- If Yes, complete Intoxilyzer® 8000 Initial Inspection (Document ID: 11784), then go to step 6.
- If No, go to step 6.

6. Is an Annual Inspection due on the Intoxilyzer® 8000? Yes or No

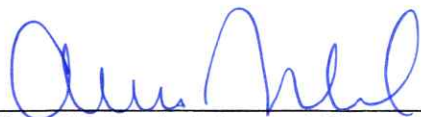
- If Yes, complete Intoxilyzer® 8000 Annual Inspection (Document ID: 11698), step 7 is not needed, and sign below.
- If No, go to step 7.

7. Was an Intoxilyzer® 8000 Initial Inspection (Document ID: 11784) completed in step 5? Yes or No
- If Yes, no further action is needed and sign below.
 - If No, Complete Intoxilyzer® 8000 Calibration (Document ID: 11871) and sign below.

Remarks/Notes: N/A

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

If No, state reason(s) why:


Breath Alcohol Analyst Signature

24 June 2024
Date


Reviewer Signature

25 June 2024
Date

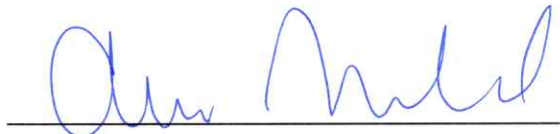
Intoxilyzer Test Record and Checklist
NDOAG Crime Lab. Div., Bismarck, ND 58501

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003061
Location = ~~GFSO~~ **TOXL** 8164.14.00 09/16
06/18/2024 12:28

DIAGNOSTIC

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temp Regulation Test	Pass

Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: **Diagnostic check**

Form 106-I8000

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

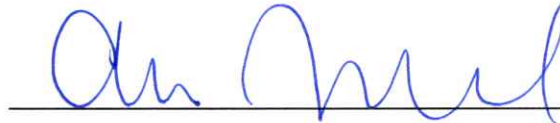
CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003061
Location = TOXL 8164.14.00 09/16
~~06/18/2024~~ 12:12

06/20/2024

DIAGNOSTIC

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temp Regulation Test	Pass

Oper No. = 133237



Operator Signature
ANNA NAREHOOD

Remarks: Diagnostic. This was ran on
6/20/2024, not 6/18/24

Form 106-I8000