

# NORTH DAKOTA OFFICE OF ATTORNEY GENERAL CRIME LABORATORY DIVISION

## INTOXILYZER® 8000 REPAIR AND MAINTENANCE

Intoxilyzer® 8000 Serial Number: 80-005362 Maintenance Location: TOXL

1. Reported Issue and Issue Found:

Emails from McKenzie Co stating breath trose and instrument were not warming up and temperature regulation errors occurred.

2. Repair/Maintenance Performed:

Allowed instrument to warm up upon arrival. Turned instrument off to cool over a weekend. Turned on, ran diagnostics, let sit for 3 days and running diagnostic checks periodically.

- 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.

Intoxilyzer 8000 Repair and Maintenance

Laboratory Unit: Toxicology Unit - Breath Alcohol Section

Approved By: Laboratory Director

UNCONTROLLED WHEN PRINTED

Document ID: 11860 Revision: 4

Status: Published

Date Approved: 09/08/2023

Page 1 of 2

AEN

- 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: NA	
Instrument is acceptable to be used in the field.  If No, state reason(s) why:	Yes or No
Breath Alcohol Analyst Signature	_27 JUNL 2024 Date
Reviewer Signature	Date

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

CMI, Inc. Intoxilyzer
North Dakota Model 8000
Location = TOXL
06/24/2024

Alcohol Analyzer SN 80-005362 8164.14.00 09/16 15:12

### 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 Test

Form 106-I8000

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

CMI, Inc. Intoxilyzer
North Dakota Model 8000
Location = TOXL
06/25/2024

Alcohol Analyzer SN 80-005362 8164.14.00 09/16 07:41

#### 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 Instrument on

Form 106-I8000

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

CMI, Inc. Intoxilyzer
North Dakota Model 8000
Location = TOXL
06/27/2024

Alcohol Analyzer SN 80-005362 8164.14.00 09/16 10:37

#### 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: Full day on Standby

Form 106-I8000