

**BREATH ALCOHOL EQUIPMENT
REPAIR AND MAINTENANCE**

Instrument: 8000 Serial Number: 80-005950 Location: TOXL

1. Instrument repairs/maintenance performed:

I checked the card reader numerous times and it is
working fine. I also ran an ACA test to check if intox
is still properly calibrated - also fine. This instrument
can be in the field. DK
(Records dtd/cleared & forms d. complete)

2. Does the instrument require further testing?
If Yes, continue.
If No, sign and date below.

Yes or No

3. If needed, set the time, date, and location. _____

4. Does the flow need to be calibrated?
If Yes, attach paperwork.

Yes or No

5. Does the optical bench need to be calibrated?
If Yes, attach test records.

Yes or No

6. Does the gas regulator need to be calibrated?

Yes or No

PSI gauge reading _____ PSI display reading _____

Set instrument to Wet Bath and run tests:

7. Low AC. Use < 0.03 AC in ACA mode. Attach test record. _____

Sim SN: _____ Lot #: _____ AC: _____

8. Linearity Test. Use ≥ 0.25 AC in ACA mode. Attach test record. _____

Sim SN: _____ Lot #: _____ AC: _____

Set instrument to Gas and run tests:

9. Print test. Attach test record. _____

10. Interferent Check. Use a 0.10 AC ethanol plus 0.05% acetone in ABA mode.
Attach test record. _____

Sim SN: _____ Lot #: _____ AC: _____

11. RFI Check. Run in CMS mode. Key radio during any room air or subject test.
Attach test record. _____

12. Calibration Check. Use a valid 0.080 AC Ethanol Gas Standard. Run three
calibration sets in ACA mode. Attach test records. _____

Lot No. _____ Cylinder No. _____ Expiration Date _____

Test 1 _____	Test 1 _____	Test 1 _____
Test 2 _____	Test 2 _____	Test 2 _____
Test 3 _____	Test 3 _____	Test 3 _____

Average _____

Deb Kashur
Field Inspector's Signature

20 Oct 2014
Date

Charles E. Edin
Reviewed by

21 Oct. 14
Date

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005950
Location = ~~ETOT~~ TOXL 8164.13.00 06/09
10/20/2014 DK 13:56

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	13:57
02 Std. Gas	0.082	13:57
03 Room Air	0.000	13:58
04 Std. Gas	0.082	13:58
05 Room Air	0.000	13:59
06 Std. Gas	0.081	13:59
07 Room Air	0.000	13:59

Lot No = 33913080A4
Cyl No = 46
Exp Date = 01/01/2016
County = 08 Oper No. = 777777

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:
ACA to check calibration