

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-005942 Location: TOXL

- | | Check When Done |
|---|-----------------|
| A. Is the breath tube heated? | <u>✓</u> |
| B. Is the diagnostic check complete? | <u>✓</u> |
| C. Is the time, date, and year correct (re-set if necessary)? | <u>✓</u> |
| D. Print test. (Attach test record.) | <u>✓</u> |
| E. Low AC. Use ≤ 0.03 AC in ACA mode. (Attach test record.)
Sim SN <u>DR3374</u> Lot No. <u>201501B</u> Rep AC <u>0.020</u> | <u>✓</u> |
| F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN <u>DR 3841</u> Lot No. <u>14270</u> Rep AC <u>0.300</u> | <u>✓</u> |
| G. Interferent check. Use 0.05% acetone in ethanol solution in ABA mode.
(Attach test record.)
Sim SN <u>DR5144</u> Lot No. <u>1CS2</u> Solution <u>0.10 AC + 0.05% acetone</u> | <u>✓</u> |
| H. RFI check. Run CMS mode. Key radio during CMS test.
(Attach test record.) | <u>✓</u> |
| I. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.) <u>0.080</u> AC | |

Lot No. 29614080A2 Cyl No. 4 Exp. Date 12/5/2016

Test 1 <u>0.080</u>	Test 4 <u>0.080</u>	Test 7 <u>0.080</u>
Test 2 <u>0.079</u>	Test 5 <u>0.680</u>	Test 8 <u>0.079</u>
Test 3 <u>0.079</u>	Test 6 <u>0.079</u>	Test 9 <u>0.079</u>

Average 0.079

J. Tank pressure, Level 3 Func D Sub G P: 704 psi Reg 700 psi

K. Remarks/Maintenance record: Annual inspection, calibration adjustment, cleaned breath hose screen

20 May 2015
Date

20 MAY 15
Date

Deb Kashner
Field Inspector's Signature

Charles E. [Signature]
Reviewed by

ToxL
-BEEC BK

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-005942

05/20/2015

15:04:59

Auto Calibration

pg 1 of 2

<<<<<			3um	>>>>>			<<<<<			9um	>>>>>		
Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1												0.000 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)			Milli-g H ₂ O	
Sample #1	0.1430	(0.0060)		0.2410	(0.0070)			0.2200	(0.0430)			DR 3375	
Sample #2	0.1260	(0.0780)		0.2200	(0.0430)			0.2350	(0.0420)				
Sample #3	0.1160	(0.1200)		0.2350	(0.0420)			0.2480	(0.0540)				
Sample #4	0.1270	(0.1480)		0.2480	(0.0540)			0.2343	(0.0463)				
Avg % Abs	0.1230	(0.1153)		0.2343	(0.0463)			0.0140	(0.0067)				
STD DEV	0.0061	(0.0352)		0.0140	(0.0067)			5.979	(14.370)				
REL STD DEV	4.945	(30.548)		5.979	(14.370)								
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1												0.040 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)			lot: 14010	
Sample #1	0.8140	(-0.0170)		1.6130	(0.0070)			1.5880	(0.0320)			exp: 1/6/16	
Sample #2	0.8260	(0.0180)		1.5880	(0.0320)			1.5860	(0.0420)			DR 3846	
Sample #3	0.8020	(0.0290)		1.5860	(0.0420)			1.5800	(0.0380)				
Sample #4	0.7940	(0.0440)		1.5800	(0.0380)			1.5847	(0.0373)				
Avg % Abs	0.8073	(0.0303)		1.5847	(0.0373)			0.0042	(0.0050)				
STD DEV	0.0167	(0.0131)		0.0042	(0.0050)			0.263	(13.482)				
REL STD DEV	2.063	(43.026)		0.263	(13.482)								
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1												0.080 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)			lot: 13310	
Sample #1	1.4850	(-0.0240)		2.8990	(-0.0140)			2.8540	(0.0410)			exp: 11/11/15	
Sample #2	1.4710	(-0.0020)		2.8540	(0.0410)			2.8860	(0.0340)			DR 5131	
Sample #3	1.4960	(-0.0110)		2.8860	(0.0340)			2.8890	(0.0430)				
Sample #4	1.5110	(-0.0020)		2.8890	(0.0430)			2.8763	(0.0393)				
Avg % Abs	1.4927	(-0.0050)		2.8763	(0.0393)			0.0194	(0.0047)				
STD DEV	0.0202	(0.0052)		0.0194	(0.0047)			0.674	(12.015)				
REL STD DEV	1.354	(103.923)		0.674	(12.015)								
Solution = 0.150 g/210L or 0.7143 mg/l, Samples = 4, Discarded = 1												0.150 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)			lot: 13150	
Sample #1	2.7220	(-0.0120)		5.1630	(0.0090)			5.1380	(0.0330)			exp: 6/11/15	
Sample #2	2.6780	(0.0190)		5.1380	(0.0330)			5.1290	(0.0400)			DR 7089	
Sample #3	2.7240	(0.0100)		5.1290	(0.0400)			5.1030	(0.0460)				
Sample #4	2.6800	(0.0300)		5.1030	(0.0460)			5.1233	(0.0397)				
Avg % Abs	2.6940	(0.0197)		5.1233	(0.0397)			0.0182	(0.0065)				
STD DEV	0.0260	(0.0100)		0.0182	(0.0065)			0.355	(16.403)				
REL STD DEV	0.965	(50.932)		0.355	(16.403)								
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1												0.300 AC	
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)			% Abs	(% Abs Ref)			lot: 13300	
Sample #1	5.1470	(-0.0170)		9.5920	(-0.0170)			9.6020	(0.0120)			exp: 11/4/15	
Sample #2	5.1460	(0.0100)		9.6020	(0.0120)			9.6480	(-0.0090)			DR 7111	
Sample #3	5.1470	(0.0310)		9.6480	(-0.0090)			9.6710	(0.0050)				
Sample #4	5.1960	(0.0130)		9.6710	(0.0050)			9.6403	(0.0027)				
Avg % Abs	5.1630	(0.0180)		9.6403	(0.0027)			0.0351	(0.0107)				
STD DEV	0.0286	(0.0114)		0.0351	(0.0107)			0.364	(400.975)				
REL STD DEV	0.554	(63.099)		0.364	(400.975)								

Deb Kashur

TOXL
BELC DK

Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005942
05/20/2015 15:04:59

Auto Calibration

pg 2 of 2

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<<<<<      3um      >>>>>
-----
Zero Order Coef   -320.49
First Order Coef  2723.77
Second Order Coef 20.23

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<<<<<      9um      >>>>>
-----
Zero Order Coef   -328.93
First Order Coef  1397.03
Second Order Coef 12.32

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Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000    0.000    -0.0003
0.040    0.040    0.0003
0.080    0.080    0.0004
0.150    0.150    -0.0004
0.300    0.300    0.0001
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-----
Act      Fit      Residual
(g/210L) (g/210L) (g/210L)
0.000    -0.000    0.0000
0.040    0.040    -0.0002
0.080    0.080    0.0004
0.150    0.150    -0.0002
0.300    0.300    0.0000
-----

```

```

<<<<<      3um      >>>>>
-----
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1
Sample
Sample #1      3352.00
Sample #2      3353.00
Sample #3      3358.00
Sample #4      3314.00
Avg            3341.6667
STD DEV       24.0901
REL STD DEV   0.721
H2O adjust (mg/l*10k) 468

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0.080 AC
lot: 14214080 AG
cyl: 53
exp: 07/05/16

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3392.00
3374.00
3391.00
3378.00
3381.0000
8.8882
0.263
428

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Atmospheric Pressure = 959

*****CALIBRATION SUCCESSFUL*****

Leb Kashur

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:26

***** 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 #? 29614080A2
Standard Cyl #? 4
Standard Expiration? 12/05/2016
Oper No? 777777

Flow Cal. Date: 06/18/2013
Slope 715
Intercept -740740

IR Calibration Date: 05/20/2015
 3um 9um

	3um	9um
0th Coef(*100):	-32049	-32893
1st Coef(*100):	272377	139703
2nd Coef(*100):	2023	1232
H2O adj(mg/l*10k):	468	428

***** Printer Test End *****



Operator Signature
DEB KASHUR

Remarks:



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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:00

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:00
02 Std. Sol.	0.019	16:01
03 Room Air	0.000	16:02
04 Std. Sol.	0.018	16:02
05 Room Air	0.000	16:03
06 Std. Sol.	0.019	16:04
07 Room Air	0.000	16:04

08 Sim Temp = 34.0°C

Simul Ser No = DR3374

Std Sol No = 201501B

County = 08

Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Low AC 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 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:05

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:06
02 Std. Sol.	0.291	16:07
03 Room Air	0.000	16:07
04 Std. Sol.	0.294	16:08
05 Room Air	0.000	16:09
06 Std. Sol.	0.295	16:09
07 Room Air	0.000	16:10

08 Sim Temp = 34.0°C

Simul Ser No = DR3841

Std Sol No = 14270

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

High AC 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 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:26

Test	AC	Time
01 Room Air	0.000	16:27
02 *Subject Test	INT*	16:28
03 Room Air	0.000	16:29

*Invalid Test
Interferent Detected

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 29614080A2
Cyl No = 4
Expiration Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10AC + 0.05% acetone

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 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:31

Test	AC	Time
01 Diagnostic	OK	16:31
02 Room Air	RFI*	16:32
03 Room Air	0.000	16:32

*Invalid Test
Inhibited - RFI

Sub Name = DISCOVER, THE SPIRIT
Sub DOB = 02/01/1992
Sub Sex = Female Weight = 150
Test = DUI Cit = NA
Dr. Lic. = ND/DIS921456
Lot No = 29614080A2
Cyl No = 4
Expiration Date = 12/05/2016
County = 08 Oper No. = 777777

I followed the Approved Method and the instructions displayed by the Intoxilyzer in conducting this test.



Operator Signature
DEB KASHUR

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 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:13

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:13
02 Std. Gas	0.080	16:14
03 Room Air	0.000	16:14
04 Std. Gas	0.079	16:15
05 Room Air	0.000	16:15
06 Std. Gas	0.079	16:15
07 Room Air	0.000	16:16

Lot No = 29614080A2

Cyl No = 4

Exp Date = 12/05/2016

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 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 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:17

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:17
02 Std. Gas	0.080	16:18
03 Room Air	0.000	16:18
04 Std. Gas	0.080	16:18
05 Room Air	0.000	16:19
06 Std. Gas	0.079	16:19
07 Room Air	0.000	16:20

Lot No = 29614080A2

Cyl No = 4

Exp Date = 12/05/2016

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 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 80-005942
Location = TOXL 8164.13.00 06/09
05/20/2015 16:20

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:21
02 Std. Gas	0.080	16:21
03 Room Air	0.000	16:21
04 Std. Gas	0.079	16:22
05 Room Air	0.000	16:22
06 Std. Gas	0.079	16:23
07 Room Air	0.000	16:23

Lot No = 29614080A2
Cyl No = 4
Exp Date = 12/05/2016
County = 08 Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 AC

Form 106-I8000