

INTOXILYZER® 8000 INSPECTION

Serial No.: 80-005357

Location: TOXL

- Check When Done
- A. Is the breath tube heated? ✓
 - B. Is the diagnostic check complete? ✓
 - C. Is the time, date, and year correct (re-set if necessary)? ✓
 - D. Print test. (Attach test record.) ✓
 - E. Low AC. Use ≤ 0.03 AC in ACA mode. (Attach test record.)
Sim SN SDR3374 Lot No. 201501B Rep AC 0.020 ✓
 - F. High AC. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN DR 3841 Lot No. 14270 Rep AC 0.300 ✓
 - G. Interferent check. Use 0.05% acetone in ethanol solution in ABA mode.
(Attach test record.)
Sim SN DR5144 Lot No. 1CS2 Solution 0.10 AC + 0.05% acetone ✓
 - H. RFI check. Run CMS mode. Key radio during CMS test.
(Attach test record.) ✓
 - I. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.) 0.080 AC

Lot No. 29614080A2 Cyl No. 4 Exp. Date 12/05/2016

Test 1 0.079 Test 4 0.080 Test 7 0.079

Test 2 0.079 Test 5 0.079 Test 8 0.080

Test 3 0.079 Test 6 0.080 Test 9 0.079

Average 0.079

J. Tank pressure, Level 3 Func D Sub G P: 1008 psi Reg 1010 psi

K. Remarks/Maintenance record: Calibration adjustment, Annual inspection

07 Apr 15
Date

4.7.15
Date

Deb Kashur
Field Inspector's Signature

Charles E. [Signature]
Reviewed by

TOXL
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-005357
04/07/2015 10:00:16

Auto Calibration

pg 1 of 2

<<<<<		3um	>>>>>		<<<<<		9um	>>>>>	
Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.000 AC				
Sample #1	0.0630	(0.0080)	0.1440	(0.0070)	Milli-Q H ₂ O				
Sample #2	0.0480	(0.0630)	0.1500	(0.0300)	DR3375				
Sample #3	0.0300	(0.1050)	0.1680	(0.0250)					
Sample #4	0.0780	(0.1130)	0.1730	(0.0270)					
Avg % Abs	0.0520	(0.0937)	0.1637	(0.0273)					
STD DEV	0.0242	(0.0269)	0.0121	(0.0025)					
REL STD DEV	46.632	(28.674)	7.391	(9.207)					
Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.040 AC				
Sample #1	0.8240	(-0.0260)	1.5670	(-0.0110)	lot: 14010				
Sample #2	0.7870	(0.0190)	1.5810	(-0.0120)	Exp: 1/6/16				
Sample #3	0.7550	(0.0510)	1.5420	(0.0120)	DR 3846				
Sample #4	0.8110	(0.0350)	1.5520	(0.0170)					
Avg % Abs	0.7843	(0.0350)	1.5583	(0.0057)					
STD DEV	0.0281	(0.0160)	0.0203	(0.0155)					
REL STD DEV	3.582	(45.714)	1.300	(273.577)					
Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.080 AC				
Sample #1	1.4660	(0.0110)	2.8060	(0.0120)	lot: 13310				
Sample #2	1.4620	(0.0230)	2.8110	(0.0250)	Exp: 11/11/15				
Sample #3	1.4430	(0.0420)	2.8200	(0.0160)	DR 5131				
Sample #4	1.4660	(0.0270)	2.8260	(0.0200)					
Avg % Abs	1.4570	(0.0307)	2.8190	(0.0203)					
STD DEV	0.0123	(0.0100)	0.0075	(0.0045)					
REL STD DEV	0.843	(32.663)	0.268	(22.177)					
Solution = 0.150 g/210L or 0.7143 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.150 A				
Sample #1	2.6750	(-0.0070)	5.0590	(0.0000)	lot: 13150				
Sample #2	2.7070	(0.0060)	5.0750	(0.0340)	Exp: 6/11/15 ^{PK}				
Sample #3	2.6750	(0.0170)	5.0290	(0.0590)	DR 7089				
Sample #4	2.6590	(0.0430)	5.0170	(0.0710)					
Avg % Abs	2.6803	(0.0220)	5.0403	(0.0547)					
STD DEV	0.0244	(0.0190)	0.0306	(0.0189)					
REL STD DEV	0.912	(86.364)	0.607	(34.531)					
Solution = 0.300 g/210L or 1.4286 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)	% Abs	(% Abs Ref)	0.300				
Sample #1	5.2220	(-0.0060)	9.6620	(-0.0120)	lot: 13300				
Sample #2	5.2080	(0.0190)	9.6120	(0.0430)	Exp: 11/4/15				
Sample #3	5.2700	(0.0050)	9.6800	(0.0250)	DR 7111				
Sample #4	5.2770	(0.0140)	9.6840	(0.0290)					
Avg % Abs	5.2517	(0.0127)	9.6587	(0.0323)					
STD DEV	0.0380	(0.0071)	0.0405	(0.0095)					
REL STD DEV	0.723	(56.010)	0.419	(29.232)					

Deb Kashur

TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-005357
 04/07/2015 10:00:16

Auto Calibration

pg 2 of 2

<<<<< 3um >>>>>

 Zero Order Coef -163.89
 First Order Coef 2694.67
 Second Order Coef 10.88

<<<<< 9um >>>>>

 -267.77
 1418.75
 9.17

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.000	0.0005
0.040	0.041	-0.0011
0.080	0.079	0.0005
0.150	0.150	0.0001
0.300	0.300	-0.0000

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	-0.001	0.0007
0.040	0.041	-0.0013
0.080	0.080	0.0001
0.150	0.149	0.0006
0.300	0.300	-0.0001

<<<<< 3um >>>>>

 Solution = 0.080 g/210L or 0.3810 mg/l, Samples = 4, Discarded = 1

<<<<< 9um >>>>>

Sample #1	3663.00	3502.00	0.080AC
Sample #2	3671.00	3482.00	lot: 14214080A6
Sample #3	3628.00	3479.00	Cyl: 53
Sample #4	3653.00	3476.00	Exp: 07/05/16
Avg	3650.6667	3479.0000	
STD DEV	21.5948	3.0000	
REL STD DEV	0.592	0.086	
H2O adjust (mg/l*10k)	159	330	

Atmospheric Pressure = 952

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

Deb Kashur

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 11:05

***** 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: 08/17/2011
Slope 663
Intercept -589414

IR Calibration Date: 04/07/2015
 3um 9um

0th Coef(*100): -16389 -26777
1st Coef(*100): 269467 141875
2nd Coef(*100): 1088 917
H2O adj(mg/l*10k): 159 330

***** 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 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 11:08

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:09
02 Std. Sol.	0.020	11:10
03 Room Air	0.000	11:10
04 Std. Sol.	0.019	11:11
05 Room Air	0.000	11:11
06 Std. Sol.	0.019	11:12
07 Room Air	0.000	11:13

08 Sim Temp = 34.0°C

Simul Ser No = DR3374

Std Sol No = 201501B

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Low AC check 0.020AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 11:23

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	11:23
02 Std. Sol.	0.295	11:24
03 Room Air	0.000	11:24
04 Std. Sol.	0.295	11:25
05 Room Air	0.000	11:26
06 Std. Sol.	0.294	11:26
07 Room Air	0.000	11:27

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 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 12:58

Test	AC	Time
01 Room Air	0.000	12:59
02 *Subject Test	INT*	12:59
03 Room Air	0.000	13:00

*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



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 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 13:01

Test	AC	Time
01 Diagnostic	OK	13:02
02 Room Air	RFI*	13:02
03 Room Air	0.000	13:02

*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.

Deb Kashur

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 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 10:45

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:45
02 Std. Gas	0.079	10:46
03 Room Air	0.000	10:46
04 Std. Gas	0.079	10:47
05 Room Air	0.000	10:47
06 Std. Gas	0.079	10:47
07 Room Air	0.000	10:48

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

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:
calibration check 0.080 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 10:50

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:51
02 Std. Gas	0.080	10:51
03 Room Air	0.000	10:52
04 Std. Gas	0.079	10:52
05 Room Air	0.000	10:53
06 Std. Gas	0.080	10:53
07 Room Air	0.000	10:54

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

Deb Kashur
Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-005357
Location = TOXL 8164.13.00 06/09
04/07/2015 10:54

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	10:55
02 Std. Gas	0.079	10:55
03 Room Air	0.000	10:56
04 Std. Gas	0.080	10:56
05 Room Air	0.000	10:57
06 Std. Gas	0.079	10:57
07 Room Air	0.000	10:58

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 0.080AC