

INTOXILYZER 8000 INSPECTION

Serial No.: 80-003057

Location: TOXC

Check When Done

- A. Is the warm-up time less than 20 minutes? ✓
- B. Is a three-pronged grounded outlet used? ✓
- C. Is the breath tube heated? ✓
- D. Is the diagnostic check complete? ✓
- E. Is the time, date, and year correct (re-set if necessary)? ✓
- F. Print test. (Attach test record.) ✓
- G. Low AC. Use <0.03 AC in ACA mode. (Attach test record.)
Sim SN DR5132 Lot No. Rep AC 0.021 ✓
- H. Linearity Test. Use ≥ 0.25 AC in ACA mode. (Attach test record.)
Sim SN DR5134 Lot No. Rep AC 0.298 ✓
- I. Interferent check. Use 0.05% acetone plus 0.10 AC ethanol in ABA mode.
(Attach test record.)
Sim SN DR3846 Lot No. Rep AC 0.10 AC + acetone ✓
- J. RFI check. Run CMS mode. Key radio on first room air.
(Attach test record.) ✓
- K. Calibration Check. Use Ethanol Breath Standard cylinder. Do three sets in ACA mode.
(Attach test record.)

Lot No. 05911080A1 Cyl No. 36 Exp. Date 02/01/2013

Test 1 0.080 Test 4 0.080 Test 7 0.079

Test 2 0.079 Test 5 0.080 Test 8 0.080

Test 3 0.080 Test 6 0.080 Test 9 0.080

Average 0.080

L. Tank pressure, Level 3 Func D Sub G P: 571 psi Reg 570 psi

M. Remarks/Maintenance record: Annual inspection & calibration

14 June 2011
Date

Deb Kashner
Field Inspector's Signature

6-15-11
Date

[Signature]
Reviewed by

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TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003057
 06/14/2011 14:33:16

Auto Calibration

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<<<<<			3um	>>>>>	<<<<<			9um	>>>>>

Solution = 0.000 g/210L or 0.0000 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)				
Sample #1	0.0610	(-0.0220)		0.0420	(0.0000)				
Sample #2	0.0430	(0.0280)		0.0240	(0.0110)				
Sample #3	0.0450	(0.0620)		0.0110	(0.0360)				
Sample #4	0.0440	(0.0740)		0.0130	(0.0400)				
Avg % Abs	0.0440	(0.0547)		0.0160	(0.0290)				
STD DEV	0.0010	(0.0239)		0.0070	(0.0157)				
REL STD DEV	2.273	(43.648)		43.750	(54.194)				

Solution = 0.021 g/210L or 0.1000 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)				
Sample #1	0.4380	(-0.0120)		0.7650	(-0.0190)				
Sample #2	0.4370	(0.0050)		0.7440	(-0.0090)				
Sample #3	0.3850	(0.0330)		0.7560	(-0.0130)				
Sample #4	0.4220	(0.0410)		0.7450	(-0.0040)				
Avg % Abs	0.4147	(0.0263)		0.7483	(-0.0087)				
STD DEV	0.0268	(0.0189)		0.0067	(0.0045)				
REL STD DEV	6.454	(71.785)		0.890	(52.030)				

Solution = 0.040 g/210L or 0.1905 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)				
Sample #1	0.7490	(0.0250)		1.3840	(0.0070)				
Sample #2	0.7610	(0.0290)		1.4060	(0.0050)				
Sample #3	0.8000	(0.0160)		1.4170	(0.0040)				
Sample #4	0.7540	(0.0410)		1.4050	(0.0160)				
Avg % Abs	0.7717	(0.0287)		1.4093	(0.0083)				
STD DEV	0.0248	(0.0125)		0.0067	(0.0067)				
REL STD DEV	3.212	(43.616)		0.472	(79.900)				

Solution = 0.117 g/210L or 0.5571 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)				
Sample #1	2.1850	(0.0020)		4.0010	(-0.0180)				
Sample #2	2.1970	(0.0090)		4.0090	(-0.0160)				
Sample #3	2.1920	(0.0140)		4.0080	(-0.0150)				
Sample #4	2.1880	(0.0360)		4.0340	(-0.0150)				
Avg % Abs	2.1923	(0.0197)		4.0170	(-0.0153)				
STD DEV	0.0045	(0.0144)		0.0147	(0.0006)				
REL STD DEV	0.206	(73.039)		0.367	(3.765)				

Solution = 0.298 g/210L or 1.4190 mg/l, Samples = 4, Discarded = 1									
Sample	% Abs	(% Abs Ref)		% Abs	(% Abs Ref)				
Sample #1	5.1600	(-0.0200)		9.3380	(-0.0040)				
Sample #2	5.1610	(-0.0050)		9.3210	(0.0260)				
Sample #3	5.2170	(-0.0240)		9.3890	(-0.0010)				
Sample #4	5.2220	(-0.0160)		9.3880	(0.0100)				
Avg % Abs	5.2000	(-0.0150)		9.3660	(0.0117)				
STD DEV	0.0339	(0.0095)		0.0390	(0.0136)				
REL STD DEV	0.651	(63.596)		0.416	(116.374)				

*Calibration
 Deb Kashner*

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TOXL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-003057
 06/14/2011 14:33:16

Auto Calibration

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

 Zero Order Coef -64.49
 First Order Coef 2467.28
 Second Order Coef 52.56

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

 3.57
 1297.32
 23.18

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.001	-0.0009
0.021	0.020	0.0007
0.040	0.039	0.0007
0.117	0.118	-0.0005
0.298	0.298	0.0001

Act (g/210L)	Fit (g/210L)	Residual (g/210L)
0.000	0.001	-0.0005
0.021	0.021	0.0003
0.040	0.039	0.0006
0.117	0.117	-0.0004
0.298	0.298	0.0001

<<<<< 3um >>>>> <<<<< 9um >>>>>

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

Sample #1	3217.00	3264.00
Sample #2	3237.00	3296.00
Sample #3	3252.00	3264.00
Sample #4	3210.00	3281.00
Avg	3233.0000	3280.3333
STD DEV	21.2838	16.0104
REL STD DEV	0.658	0.488
H2O adjust (mg/l*10k)	576	529

*Calibration
 Deb Kashur*

Atmospheric Pressure = 1009

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

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
06/14/2011 15:23

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:24
02 Std. Sol.	0.020	15:25
03 Room Air	0.000	15:25
04 Std. Sol.	0.021	15:26
05 Room Air	0.000	15:27
06 Std. Sol.	0.020	15:27
07 Room Air	0.000	15:28

08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777

Deb Kasher

Operator Signature
DEB KASHUR

Remarks:

Low AC 0.021 AC

Form 106-I8000

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
06/14/2011 15:30

WET CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:30
02 Std. Sol.	0.297	15:31
03 Room Air	0.000	15:32
04 Std. Sol.	0.298	15:32
05 Room Air	0.000	15:33
06 Std. Sol.	0.299	15:34
07 Room Air	0.000	15:34

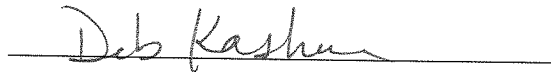
08 Sim Temp = 34.0°C

Simul Ser No = 0

Std Sol No = 0

County = 08

Oper No. = 777777



Operator Signature
DEB KASHUR

Remarks:

Linearity test 0.298 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
06/14/2011 16:25

Test	AC	Time
01 Room Air	0.000	16:26
02 *Subject Test	INT*	16:26
03 Room Air	0.000	16:27

*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 = 05911080A1
Cyl No = 36
Expiration Date = 02/01/2013
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Interferent check 0.10 AC + acetone

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
06/14/2011 16:28

Test	AC	Time
01 Diagnostic	OK	16:29
02 Room Air	RFI*	16:29
03 Room Air	0.000	16:30

*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 = 05911080A1
Cyl No = 36
Expiration Date = 02/01/2013
County = 08 Oper No. = 777777

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

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

RFI test

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
06/14/2011 15:35

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	15:36
02 Std. Gas	0.080	15:36
03 Room Air	0.000	15:37
04 Std. Gas	0.079	15:37
05 Room Air	0.000	15:38
06 Std. Gas	0.080	15:38
07 Room Air	0.000	15:39

Lot No = 05911080A1
Cyl No = 36
Exp Date = 02/01/2013
County = 08 Oper No. = 777777

Deb Kasher
Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
06/14/2011 16:30

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:30
02 Std. Gas	0.080	16:31
03 Room Air	0.000	16:31
04 Std. Gas	0.080	16:32
05 Room Air	0.000	16:32
06 Std. Gas	0.080	16:32
07 Room Air	0.000	16:33

Lot No = 05911080A1
Cyl No = 36
Exp Date = 02/01/2013
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 AC

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

CMI, Inc. Intoxilyzer Alcohol Analyzer
North Dakota Model 8000 SN 80-003057
Location = TOXL 8164.13.00 06/09
06/14/2011 16:34

DRY CAL CHECK

Test	AC	Time
01 Room Air	0.000	16:35
02 Std. Gas	0.079	16:35
03 Room Air	0.000	16:36
04 Std. Gas	0.080	16:36
05 Room Air	0.000	16:37
06 Std. Gas	0.080	16:37
07 Room Air	0.000	16:37

Lot No = 05911080A1
Cyl No = 36
Exp Date = 02/01/2013
County = 08 Oper No. = 777777

Deb Kashur

Operator Signature
DEB KASHUR

Remarks:

Calibration check 0.080 AC

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