



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
 BREATH ALCOHOL PROGRAM

INTOX EC/IR II MAINTENANCE REPORT

REPORT #3

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX EC/IR II SN 12816	NAME OF AGENCY BRENTWOOD POLICE	DATE OF INSPECTION 03/04/2016
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LOCATION OF INSTRUMENT (STREET AND CITY) 272 HANLEY IND. CT. BRENTWOOD	TIME OF INSPECTION 12:18 CST
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CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC RECORD	
<input checked="" type="checkbox"/> BLANK CHECK	<input checked="" type="checkbox"/> CO2 CHECK
<input checked="" type="checkbox"/> FC 1 TEMP	<input checked="" type="checkbox"/> FLOW CHECK
<input checked="" type="checkbox"/> SRC TEMP	<input checked="" type="checkbox"/> FCB CHECK
<input checked="" type="checkbox"/> DET TEMP	<input checked="" type="checkbox"/> CRC COMP CHECK
<input checked="" type="checkbox"/> BT TEMP	<input checked="" type="checkbox"/> CRC CAL CHECK
<input checked="" type="checkbox"/> STD 2 TEMP	<input checked="" type="checkbox"/> PRINT TEST
<input checked="" type="checkbox"/> ETH CHECK	

BREATH ANALYZER ACCURACY STANDARDS	
<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER	INTOXIMETERS LOT# AG525701 EXP. DATE 09/14/2017
<input type="checkbox"/> SIMULATOR TEMP (34°C ±0.2°C)	SIMULATOR S/N SIMULATOR EXP DATE

<input checked="" type="checkbox"/> CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
Run three tests using a standard solution. All three tests must be within +5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)
<input checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
<input type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
<input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 = 0.100 g/210L	TEST 2 = 0.099 g/210L	TEST 3 = 0.100 g/210L
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:											
REFUSALS	0	0-.04	0	.05-.09	0	.10-.14	0	.15-.19	0	OVER .19	0

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME SEIVERLING, NICHOLAS
TYPE II PERMIT NUMBER 250202	EXPIRATION DATE 08/31/2017
	TELEPHONE NUMBER (314) 644-7100

RETURN COMPLETED REPORT TO THE:
 Breath Alcohol Program, Missouri Department of Health and Senior Services,
 Southeast District Office, 2875 James Blvd, Poplar Bluff, MO 63901

Intox EC/IR-II: Calibration

BRENTWOOD POLICE 272 HANLEY IND. CT. BRENTWOOD

Serial Number: 012816 Test Number: 108

Test Date: 03/04/2016 Test Time: 12:05 CST

Operator's Name: SEIVERLING, NICHOLAS

Operator's Permit #: 250202

Permit Expiration Date: 08/31/2017

Dry Gas Target: 0.099

Lot Number: AG525701 Tank Number: 9 Exp Date: 09/14/2017

Tank Pressure: 1115 psi Barometric Pressure: 754 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:06
CAL	0.099	12:07

Success

Calibration CRC: BB21D3ED