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.

**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.

- **DIAGNOSTIC RECORD**
  - BLANK CHECK
  - FC 1 TEMP
  - SRC TEMP
  - DET TEMP
  - BT TEMP
  - STD 2 TEMP
  - ETH CHECK

- **BREATH ANALYZER ACCURACY STANDARDS**
  - SIMULATOR SOLUTION
  - COMPRESSED ETHANOL-GAS MIXTURE

- **STANDARD SUPPLIER**
  - LOT #
  - EXP. DATE
  - SIMULATOR TEMP (34°C ± 0.2°C)
  - SIM. SN
  - SIM. NIST EXP DATE

- **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.
    - 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
    - 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
    - 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

- **INDICATE THE NUMBER OF BREATH TEST IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:**

<table>
<thead>
<tr>
<th>REFUSALS</th>
<th>0-.04</th>
<th>.05-.09</th>
<th>.10-.14</th>
<th>.15-.19</th>
<th>OVER .19</th>
</tr>
</thead>
</table>

- **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
  - TYPE II PERMIT NUMBER
  - EXPIRATION DATE
  - TELEPHONE NUMBER

- **RETURN COMPLETED REPORT TO THE:** Breath Alcohol Program, Missouri Department of Health and Senior Services by mail, fax, or email.