

Florida Department of Law Enforcement

Alcohol Testing Program

AGENCY INSPECTION PROCEDURES – INTOXILYZER 9000

1. Prepare at least one simulator for use with distilled/ deionized water and allow it to warm up for at least thirty minutes prior to the first analysis. When adding acetone stock solution for interferent testing allow the new solution to warm up for at least ten minutes. Ensure that the simulator maintains an air leak resistant seal and an operational temperature of 34 C (+/- 0.2 C).
2. Only distilled or deionized water must be used for the Alcohol Free Test and the Interferent Detect Test. Class A glassware must be used when measuring solutions.
3. Only non-expired dry gas standards from an approved source must be used during the applicable portions of the inspection.
4. Access the Level 2 Menu. Select Agency Inspection. Enter Agency Inspector last name, first name and middle initial at INSPECTOR prompts.
5. All results are reported to three decimal places in g/210L. The result must be 0.000 for each air blank. The instrument will abort the inspection process if the air blank result is not 0.000. If any test is out of compliance the instrument will prompt the Agency Inspector to REPEAT (Y/N) the test. Each test may only be repeated once. If a test must be repeated, the REASON must be entered when prompted and recorded in the Remarks section of FDLE/ATP Form 40a Agency Inspection Report – Intoxilyzer 9000.
 - Verify DATE. Adjust if necessary. Verify TIME. Adjust if necessary.
 - Select DIAGNOSTIC CHECK (Pre-Inspection). The result must be OK for each diagnostic check. If any diagnostic check result is not OK, the instrument will abort the inspection process.
 - NUMBER OF SIMULATORS USED. Enter the number of simulators used during the inspection.
 - Select ALCOHOL FREE SUBJECT/MOUTH ALCOHOL TEST. When PROVIDE SAMPLE NOW is displayed, introduce an alcohol-free breath sample into the instrument. The result must be 0.000. Rinse mouth with mouth alcohol solution. When PROVIDE SAMPLE NOW is again displayed introduce a breath sample into the instrument. The result must be SLOPE NOT MET.
 - Select ALCOHOL FREE TEST. Attach a simulator containing 500 mL distilled or deionized water to the instrument. Conduct three (3) analyses. The result must be 0.000 for each analysis.
 - Select INTERFERENT DETECT TEST. Attach a simulator containing 3mL of acetone stock solution and 500mL distilled or deionized water to the instrument. Enter the lot number and expiration date of the acetone stock solution used. Conduct three (3) analyses. The result must be INTERFERENT DETECT for each analysis.
 - Select 0.05 g/210L DRY GAS STANDARD TEST. Attach a cylinder containing 0.05 g/210L dry gas standard to the instrument. Enter the lot number and expiration date of the dry gas standard used. Conduct three (3) analyses. The result of each analysis must be within the acceptable range.
 - Select 0.08 g/210L DRY GAS STANDARD TEST. Attach a cylinder containing 0.08 g/210L dry gas standard to the instrument. Enter the lot number and expiration date of the dry gas standard used. Conduct three (3) analyses. The result of each analysis must be within the acceptable range.
 - Select 0.20 g/210L DRY GAS STANDARD TEST. Attach a cylinder containing 0.20 g/210L dry gas standard to the instrument. Enter the lot number and expiration date of the dry gas standard used. Conduct three (3) analyses. The result of each analysis must be within the acceptable range.
 - Select DIAGNOSTIC CHECK (Post-Inspection). The result must be OK for each diagnostic check. If any diagnostic check result is not OK, the instrument will abort the inspection process.
 - REVIEW/ EDIT REMARKS if needed.
 - IN COMPLIANCE. Enter Y/N to state whether the instrument complies or does not comply with the requirements of Chapter 11D-8, FAC. If the instrument does not comply with Chapter 11D-8, FAC, remove the instrument from service and notify the Department Inspector.
6. The results of the Agency Inspection must be recorded on FDLE/ATP Form 40a Agency Inspection Report – Intoxilyzer 9000.
7. For regulatory and administrative purposes only, the results of the agency inspection must be made electronically available to the Department within five (5) days of completing the inspection.