Steps for Calibrations Check:

CMI Intoxilyzer 400: Switch the EBT on while pressing and holding down the "C" button. When a continuous tone is heard, release the "C" button. When the "Ready" light flashes, press the "B" button to activate "Calibration Check Mode." When the "Ready" light is on, and the display shows "CHC" attache a mouthpiece and connect the EBT to the alcohol standard gas and allow the vapor to flow about 5 seconds. THEN after 5 seconds press the "B" button to take a sample; allow the vapor to pass for about 2 seconds or so before stopping the flow of gas. The "Analyzing" light will activate after the light goes off a final reading will be displayed.

CMI Intoxilyzer 400PA: Switch the EBT on while pressing and holding down the "C" button. When a continuous tone is heard, release the "C" button. When the "Ready" light flashes, press the "B" button to activate "Calibration Check Mode." When the "Ready" light is on, and the display shows "CHC" attache a mouthpiece and connect the EBT to the alcohol standard gas and allow the vapor to flow about 5 seconds. THEN after 5 seconds press the "C" button to take a sample; allow the vapor to pass for about 5 seconds or so before stopping the flow of gas. The "Analyzing" light will activate after the light goes off a final reading will be displayed.

CMI Intoxilyzer 240: Switch the EBT on and attach a mouthpiece. From the main menu select "Calibration." From the calibration, menu select "Check" then select "Dry Gas." The selected gas value will be shown it should read 0.040. The EBT will prompt for an air blank, select "Sample." Once the air blank is selected and shows 0.000, the device will prompt for "Calibration Check." Once "Calibration Check" appears attache a mouthpiece and connect the gas to the EBT and allow vapor to flow for about 5 seconds then select "Sample" and allow vapor to flow for an additional 2 seconds before stopping the flow of gas. Once the analysis is complete, the device will show the results.

Lifeloc Phoenix 6.0BT: Turn the EBT on and attach a mouthpiece. Press the "Function" button until "Calibration" appears. Press the "Execute" button; the display should read "DRY CHECK." Verify the calibration standard is accurate. Press the "Execute" button on the EBT a 3-second countdown will begin. When "Sample" displays press "Execute" and activate the flow of gas until the device indicates a sufficient sample has been taken. The device will then read the results.

Results:

If the EBT is within 0.035-0.045, then the EBT has passed you may switch off the device.

If the result is not within 0.035-0.045, the device must be readjusted follow "Changing Gas Calibration Procedure" found in Dropbox; if the EBT fails again contact your supervisor for further instruction. Supervisors contact the QC Department.