FAQ: "I received a upgrade of EasyMatch QC for an old CQ-45/0 LAV. I loaded the EasyMatch QC program from the CD and then it prompts me for a calibration file when I select Sensor/Install-Configure and load a ColorQuest 45/0 sensor.

I only received and EasyMatch QC installation CD and hardware key where is the calibration file? The ColorQuest 45/0 LAV we are working with has a serial number "CQ49200". Can you help here?"

It is not typical these days to work with older legacy ColorQuest instruments where the calibration came on a file rather than our current practice with ColorQuest XE sensors of storing the calibration data for the instrument standards on a memory chip on the CQXE sensor.

Typically, the system came with a calibration file, "CQXXXXX.cal " (CQ49200.cal in this case where "49200" is part of the "C49200" serial number of the instrument), on a diskette. Usually this calibration diskette is kept in the Standards Box. If this has been misplaced, contact HunterLab.

Here are the steps. Note that while a CQ 45/0 LAV sensor is used as an example here, this procedure also applies to ColorQuest II diffuse d/8 sphere and ColorQuest 45/0 Regular sensors.

1. If the PC does not have a floppy drive, save the file to a flash disk and take it to the PC.
2. Install EasyMatch QC from the CD.
3. Plug the EZMQC hardware key into one of the USB ports on the PC.
4. Copy the file "CQXXXXX.cal" to c:\HunterLab\EasyMatchQC\Jobs.
5. Enter EZMQC and go to Sensor/Install-Configure to install a "ColorQuest 45/0" with the large 3.75-in area of view.
6. You will be prompted for a file in the form "CQXXXXX.cal" and it will first look in the c:\HunterLab\EasyMatchQC\Jobs folder, but you can point it to any location where this calibration file is.
7. After the sensor is installed, standardize normally.
8. Once installed correctly (IQ complete), the sensor and serial number will display at the bottom of the screen.

As a further OQ Operation Qualification, run Sensor/Diagnostics for:

- Short Term Repeatability on the White Tile.
- Long Term Repeatability on the Green Tile Test.

If both tests PASS, proceed to measure samples.