



Weber County I/M Bulletin

477 23rd Street Ogden UT, 84401

September 27, 2021

To: Weber County I/M certified test/test and repair technicians, managers, and owners. Post a copy of this technical bulletin by your analyzer for easy reference and ensure all certified testers, managers, and owners read it.

The Weber-Morgan Health Department recently signed a 3 year contract extension with Applus as the county's vendor. Currently, the analyzers are almost 10 years old and many of the components are becoming obsolete. Because of this, the contract extension includes software and hardware updates for each analyzer. There will be no cost to stations that were permitted prior to the contract extension. Applus will be visiting each station and the software and hardware updates will be complete by October 15, 2021.

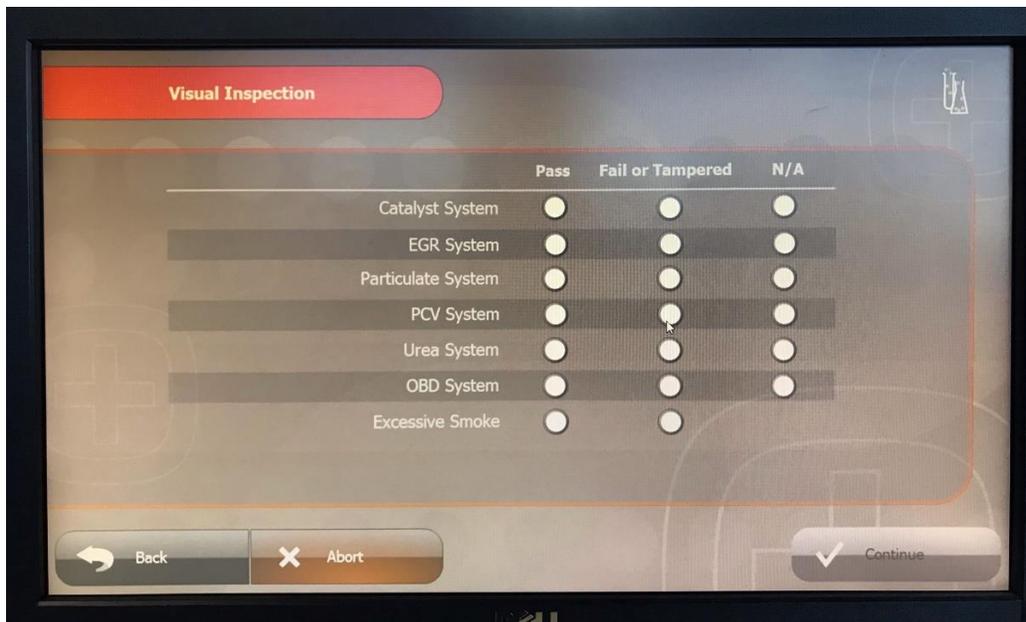
Changes to Certificates and Vehicle Registration

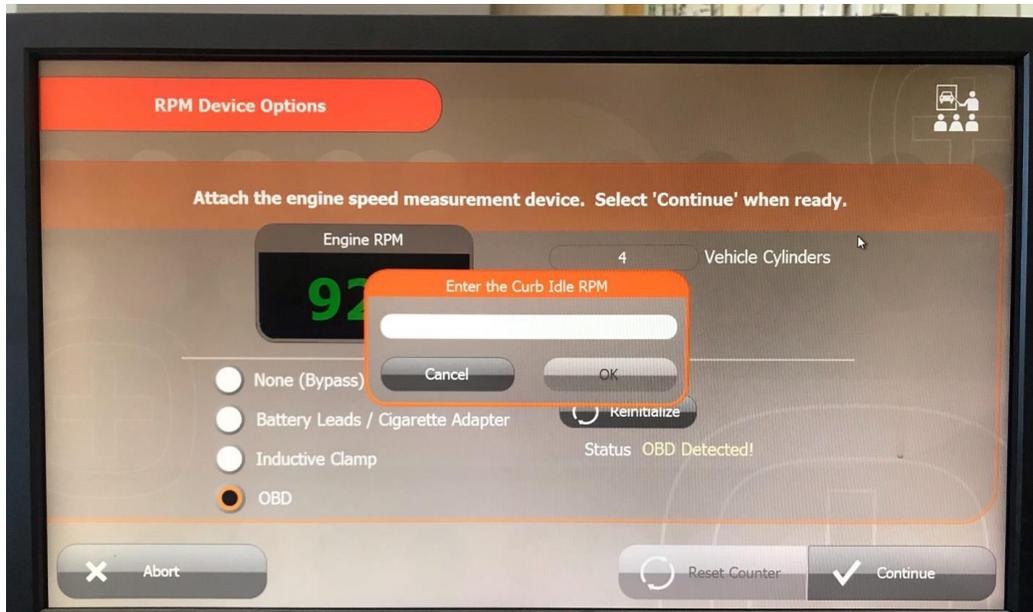
Starting on October 18, 2021 the DMV will only accept emission certificates electronically. As soon as an emission test is complete, it will automatically upload into the DMV's database. Manual entries in OTS (On the Spot) and REX (Renewal Express) will no longer be allowed. This means that it is even more critical to enter the correct VIN while conducting a test. If an incorrect VIN is entered during the emission test, the vehicle owner will not be able to register their vehicle and you will need to perform another emission test with the correct VIN. In the rare case where the VIN is incorrect on the title/registration, you will need to refer the vehicle owner to the DMV to correct their title.

Starting on November 1, 2021 the printing of paper certificates of compliance will stop. The analyzer will still print a VIR (Vehicle Inspection Report) that you will hand to your customer and will show them the outcome of the test.

Hardware & Software updates:

1. The analyzer PC will be replaced.
2. The video camera will be replaced.
3. A handheld still camera will be added to the workstation and several pictures will be required as part of the official emissions inspection. Required photos will be:
 - a. A picture of the VIN tag.
 - b. A picture of the emission control label (VECI label). If the VECI label is missing, a picture from your Emission Control Application Guide showing the vehicle you are testing.
 - c. A picture of each catalytic converter during the visual inspection
 - d. A picture of any emission control component that is marked as “failed” or “tampered”
4. The visual inspection screen on diesel vehicles will be updated to replace AIR System with PCV System. (see screenshot below)
5. During Two Speed Idle tests, testers will be required to enter the Manufacturer’s Curb Idle Specification. If the curb idle isn’t specified on the VECI Label or available in your Emission Control Application Guide, enter 777. A software update in early 2022 will add a drop down menu to select “no specified idle” (see screenshot below)
6. Error code 047 will now include 2008 and newer diesel vehicles. If a diesel test ends with error code 047 as a result, it indicates that the EGR and/or the Catalyst System monitors are not supported. The vehicle owner will need to be referred to the vehicle’s manufacturer dealership to have the factory software reinstalled.





If you have any questions about the upgrades or the revised testing procedures, please call the Weber County Vehicle Emission Center at 801-399-7140. I/M Auditors will also be available to answer any questions you may have while they are in your stations performing their routine audits.