

THE NEVADA CLEAN AIR BULLETIN

A NEVADA I/M PROGRAM INFORMATIONAL NEWSLETTER

State of Nevada Department of Motor Vehicles

Compliance Enforcement Division
Emission Control Program



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Carson City, NV. 89711

VEHICLE INFORMATION DATABASE (VID) UPDATE

Work on the DMV Vehicle Information Database (VID) is well underway. The emission station and emission inspector licensing application is completed and data is being entered for go-live. The Internet web application is also nearly completed. Emission Control staff with the Department will be able to use this application to perform many of their daily tasks. Emission station managers and inspectors will also be able to use the Internet web application to purchase Vehicle Inspection Reports, retrieve emission test receipts, find links to other Internet sites that pertain to emission control, and print program related reports or fact sheets/brochures. Emission station representatives will be set up with pass codes to access the Internet web application. Very soon you will be provided a form to complete. The Department's Computer staff will use the information you provide on this form to setup your station for accessing the Internet web application.

The DMV – VID design is Internet based, much different than the current system. Some emission stations have inquired about what is exactly needed to set their facility up so their analyzers will connect with the DMV – VID. We have heard some emission stations have already ordered commercial DSL in their shops to accommodate the VID. While we appreciate our licensee's willingness to work with the Department, and even though DMV is working with WEP on analyzer connectivity, before investing a lot of money please allow us to perform some internal acceptance testing with analyzers located in the Emission Test Labs. Once we perform some internal testing using analyzers, more information will be available to us on exactly what type of Internet will be needed for optimum performance. A number of emission stations have asked about wireless connection between the emission station and VID. Wireless routers can be used inside the building to link more than one analyzer to the Internet provider, if the system allows this to be done. However, one or more dedicated lines must be maintained at the emission station to connect to the VID, as required by the type of Internet. Security measures on the part of the Department's Networks unit dictate this requirement.

We would also like to setup a number of emission stations onto the VID for a period of time to sort out any problems that did not surface during the acceptance testing. At the very earliest this coming May is the month stations willing to be test facilities could be setup on the DMV - VID. We will set up a station's primary analyzer onto the acceptance test platform, providing the emission station operator understands they may have to suffer through any bugs found in the new system. However, setting a station's backup analyzer onto the acceptance test platform is a more conservative option, keeping the proven system intact.

Once we are certain it is safe to begin go-live, each emission analyzer will be setup individually. We fully expect that analyzer setup to the new VID will be a bit more involved than simply changing the telephone number in the State Menu. Stations will be given plenty of time to prepare their shops for operating their analyzers on the new DMV – VID.

We plan on holding a number of meetings during the month of March so that we can give updates and provide to you a better timeline for this project. We'll send you the meeting dates through the emission analyzer ET Message system. We hope you will be able to attend one of these meetings.

CALENDAR YEAR 2006 EMISSION TEST RESULTS

Initial Tests (Light Duty)	Passed	Failed	Total	% Fail
Clark County	910,588	61,980	972,568	6.4 %
Washoe County	237,009	16,208	253,217	6.4 %

Initial Tests (Heavy Duty)	Passed	Failed	Total	% Fail
Clark County	24,510	1,079	25,589	4.2 %
Washoe County	12,739	639	13,378	4.8 %

Re Tests (Light Duty)	Passed	Failed	Total	% Fail
Clark County	67,750	7,139	74,889	9.5 %
Washoe County	17,309	2,732	20,041	13.5 %

Re Tests (Heavy Duty)	Passed	Failed	Total	% Fail
Clark County	1,233	88	1,321	6.7 %
Washoe County	614	87	701	12.4 %

POTENTIAL CHANGES TO REGULATIONS REGARDING OBDII “NOT READY”

Draft regulations are in process to change the inspection result designation for OBDII vehicles found to have excess unset monitors. Upon the regulations adoption, vehicles with excess unset monitors will be issued a Rejected test result instead of the current Fail result. This change is being considered to correlate with guidance documentation provided by the United States Environmental Agency (USEPA).

The Reject determination recommended by USEPA is a reasonable change to be considered for the Nevada regulations. If an OBDII vehicle has not been run through the proper drive patterns to set the monitors it is not yet known if a problem really does exist, or if the vehicle will be just fine once the monitors run. Since a rejected vehicle is not known to be failing or passing emission standards, regulations will eliminate the VIR fee. Stations will be allowed to charge an inspection fee.

The draft regulations can be viewed on the State of Nevada Legislative Website. Look for LCB File T021-06 if you go to the Legislative Website under Nevada Register. Workshops were held in January and Hearings are being planned for either late March or early April. You will receive a notice of the Hearing dates and times in the form of an emission analyzer ET Message.

Some revisions to the first draft of T021-06 are being done at this time. Please do not hesitate to contact us for a revised copy of T021-06 when you receive the emission analyzer ET Message advising of the upcoming regulation Hearings.

SEARCHABLE 2G LIST ON DMV WEBSITE

The 2G list found on the DMV Website has been enhanced. The enhancements allow search of stations by county, business name and zip code. A sincere thank you to Kevin Malone, Public Information Officer for the Department, based in the Las Vegas area. Please check out the new feature on the Internet at the following link: <http://www.dmvnv.com/emissions/2g.asp>

Please feel free to check the accuracy of your station information, especially address and telephone number. If you see any information that needs updating, please contact Debbie Shope at (775) 684-4841 or dshope@dmv.nv.gov. The 2G emission station website information is updated at least two times per month.

BRIGHT YELLOW GAS CAPS



General Motors Corporation (GM) and DaimlerChrysler announced the addition of yellow fuel caps to their trucks and cars that are capable of operating on E85 fuels. This update has been done based upon feedback from the motoring public, to more easily identify whether or not their vehicle is indeed E85 compatible.

General Motors has planned to notify owners of flexible-fuel models that they can get the yellow caps or a special badge, or both, depending on the model year, to identify their vehicles as FFV models. DaimlerChrysler intends to start adding flexible fuel badges on all their 2007 FFV models and next year, they will start installing the same yellow caps on their FFVs.

Although E85 is not readily available yet in Nevada, there may be vehicles within the state that are capable of operating on this clean burning fuel.

Informational Source: National Ethanol Vehicle Coalition [fyilist@topica.email-publisher.com]

OBDII CLEARING HOUSE WEBSITE

A site is available on the Internet dedicated to the latest information regarding OBDII vehicles from Weber State University. Weber State works with the USEPA and other emission experts to gather the latest OBDII vehicle information. Technical Service Bulletins are available from this site. Some of the bulletins available include:

Toyota Drive Pattern Information	March 2002
Ferrari Drive Cycle Information	July 2005
Mazda CAN communication	September 2005
Ford Focus Readiness Status Update	March 2006
Lamborghini Readiness Code Retention	August 2006
General Motors Vehicle MIL Lamp Characteristics during I/M test	August 2006

OBDII outreach materials can also be downloaded from the website. A lot of other information is available. Please look at this website: <http://www.obdclearinghouse.com/>