NEVADA

Governing Agency: Department of Motor Vehicles

Agency Website: http://www.dmvnv.com/emission.htm#General

Primary Contact: Secondary Contact:

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CURRENT PROGRAM

Date Started: 1995

EPA Designation: Low Enhanced

Program Type: Decentralized test and repair

Program Areas: ClarkCounty: Las Vegas, North Las Vegas & Henderson

Washoe County: Reno & Sparks

Enforcement Method: Registration denial

Model Years: 1968+

Vehicle Types: LDGV, LDGT, HDGV, LDDV, HDDV

Exempt Vehicles: First 2 model years, hybrid first 5 model years, alternative fuel,

motorcycles and mopeds, classic and less than 2500 5,000 miles

annually

Test Type: Gasoline powered: 2 Speed Idle (BAR 97) 1968-1995 inclusive,

heavy-duty 1996+; OBD II for 1996+ light duty;

Diesel powered: Opacity test using steady state dynamometer load

14,000 lbs GVWR or less diesel powered;

Snap Accel opacity test for HDDV 14,001 lbs GVWR or more

Non-OBD Testable:

Cut Points: Gasoline Light duty: CO HC

1968 – 1969: 4.0% 800 ppm 1970 – 1974: 3.5% 700 ppm 1975 – 1978: 2.5% 500 ppm 1979 – 1980: 2.0% 500 ppm 1981 or newer: 1.2% 220 ppm Gasoline Heavy duty: CO HC 1968 – 1969: 7.0% 1400 ppm 1970 – 1978: 6.0% 1400 ppm

1979 : 5.0% 1000 ppm 1980 : 4.0% 1000 ppm 1981 or newer: 3.5% 1000 ppm Diesel Under 14,000 lbs GVWR:

30% at an elevation of less than 4,000 ft above sea level 40% at an elevation of 4,000 ft or more above sea level

Diesel 14,001 lbs GVWR or more:

1970-1976 70% opacity, 1977-1990 55%, 1991+ 40%

OBD: Pass/Fail as of April 2002

Max Not Ready Flags: Two unset 1996 – 2000 model year

One unset 2001 and newer model year

Visual Checks Gas 2 speed idle: Catalyst, Air pump, EGR, Fuel inlet, Gas cap

Diesel under 14,001 lbs GVWR: All devices listed on the

Vehicle's under-hood emissions label

Diesel 14,001 lbs GVWR or more: Governor, air to fuel ratio seals, fuel injector pump seals, air cleaner flow indicator, exhaust gas recirculation valve, particulate trap and/or catalytic converter

Evaporative System Test: No

Safety Test: No

Test Frequency: Annual
Annual Test Volume 1.3 M
Decentralized Bays: Reno 113

Las Vegas 297 Washoe County 105

Clark County 410

Test Fee: Gasoline Powered (change every year by regulation)

Clark County Light Duty Maximum Test Fee \$36.00

VIR Certificate Fee \$ 6.00

Total Fee \$42.00

Washoe County Light Duty
Maximum Test Fee \$34.00
VIR Certificate Fee \$ 6.00

Total Fee \$40.00

Clark County Heavy Duty
Maximum Test Fee \$35.00
VIR Certificate Fee \$6.00

Total Fee \$41.00

Washoe County Heavy Duty
Maximum Test Fee \$35.00
VIR Certificate Fee \$6.00

Total Fee \$41.00 Diesel Powered

Clark County Light Duty

Maximum Test Fee \$45.00 VIR Certificate Fee \$ 6.00

Total Fee \$51.00

Washoe County Light Duty
Maximum Test Fee \$35.50
VIR Certificate Fee \$6.00

Total Fee \$41.50

Re-test Procedures: Contracted Services:

Comments: Recently started testing diesel powered vehicles up to 14,000 lbs

GVWR with a dynamometer opacity test upon registration

renewal.

Random testing is performed on diesel powered vehicles 14,001

lbs GVWR or more.

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