

**CENTRAL POLLUTION CONTROL BOARD**

Parivesh Bhawan, East Arjun Nagar, Delhi 110032

**Sampling Plan for Auto Exhaust/Vehicular Emission Monitoring**

**(In-Use Vehicles)**

Sampling Plan No

Date/s of Monitoring :

Details of monitoring location/Industry :

Parameters to be monitored:

1. Petrol/CNG/LPG driven vehicles:-

|  |  |
| --- | --- |
| CO (%) | \*HC (PPM) |
|  | |

\*For CNG & LPG Vehicles the measured Hydrocarbon value shall be converted using the following formulae and then compared with the limits

\*For CNG Vehicles – Non Methane Hydrocarbons (NMHC) = 0.3 X HC

\* For LPG Vehicles- Reactive Hydrocarbon (RHC) = 0.5 X HC

1. Diesel driven Vehicles:

|  |  |
| --- | --- |
| Light Absorption Co-efficient (1/m) | HSU |
|  | |

Number of samples to be collected :

Sampling Team :

|  |  |
| --- | --- |
|  | In charge, Air Laboratory |