



TAMIL NADU POLLUTION CONTROL BOARD

Advanced Environmental Laboratory, Chennai - 600 032

NATIONAL AMBIENT AIR QUALITY MONITORING PROGRAMME (NAMP) - CHENNAI CITY

| Stations | Date & Period of Survey | Microgram / cubic metre | | | | |
|--------------------------|---|-------------------------|-------------------|-----------------|-----------------|-----|
| | | PM ₁₀ | PM _{2.5} | SO ₂ | NO ₂ | AQI |
| Kilpauk ** | 24.08.2020 6.00 Hrs To 24.08.2020 22.00 Hrs | 39 | 17 | 10 | 20 | 39 |
| Nungambakkam ** | 24.08.2020 6.00 Hrs To 24.08.2020 22.00 Hrs | 58 | 27 | 12 | 24 | 58 |
| PERMISSIBLE LIMIT | | 100 | 60 | 80 | 80 | |

PM₁₀ - Particulate matter of < 10 micron size

PM_{2.5} - Particulate matter of < 2.5 micron size

SO₂ - Sulphur Di-oxide

NO₂ - Nitrogen di-oxide

* - Residential area

** - Traffic area

*** - Commercial

IF - Instrument Failure

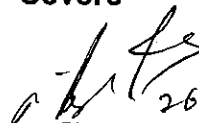
AQI

0-50 - Good, 51-100 - Satisfactory, 101-200 - Moderate

201-300 - Poor, 301-400 - Very Poor, > 401 - Severe

26.08.2020

Quality Manager


26/8/2020
Env. Scientist


26/8/2020
Assistant Director (Lab)

Submitted to:

The Deputy Director II

Copy to:

1. The Programmer, Data Center, TNPCB
2. File.

Remarks:

General Lockdown due to Corona Epidemic