



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 |
| Anna Nagar* (Residential) | 20.09.2024.06.00 Hrs To 21.09.2024 06.00 Hrs | 55 | 19 | 9 | 18 | 55 |
| Adyar* (Residential) | 20.09.2024.06.00 Hrs To 21.09.2024 06.00 Hrs | 49 | 17 | 6 | 15 | 49 |
| 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 - Air Quality Index

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

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

23.09.2024


23/9/24
Env. Scientist


23/9/24
DCSO


24/9/24
Chief Scientific Officer

Submitted to: The Deputy Director

Copy to: 1. The Programmer, Data Center, TNPCB
2. File.