



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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	AQI
Anna Nagar* (Residential)	18.08.2023. 06.00 Hrs To 19.08.2023 06.00 Hrs	61	20	10	21	61
Adyar* (Residential)	18.08.2023. 06.00 Hrs To 19.08.2023 06.00 Hrs	57	18	8	19	57
<b>PERMISSIBLE LIMIT</b>		100	60	80	80	

PM<sub>10</sub> - Particulate matter of < 10 micron size

PM<sub>2.5</sub> - Particulate matter of < 2.5 micron size

SO<sub>2</sub> - Sulphur Di-oxide

NO<sub>2</sub> - 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

21.08.2023

Env. Scientist

Technical Manager

Assistant Director (Lab)

Submitted to: The Deputy Director (Labs)

Copy to:

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