

A vibrant City and the Energy Hub

AIR POLLUTION/QUALITY

1. Air Quality Services

Air quality or pollution is the environmental management service that receives its core mandate from section 24 of the Constitution of the Republic of South Africa and the mandate for provision of this services is to ensure a safe environment, which is not detrimental to human health for all within Lephalale. Air Quality management is the function of Waterberg District Municipality.

- 2. Basic Air Quality Services include:
 - Management of gaseous emissions
 - Particulate Matters
 - Odour Management and control
- 3. Lephalale Air Quality Management

The municipality provides a supportive and oversight role with respect to air quality management in the municipality. The municipality has air quality management plan which serves an effective tool towards ensuring that the municipality reaches its goal of becoming the lowest emitter of carbon in Limpopo and the leading green economic hub, while growing its economy

- 4. Air Quality Function
- Ensure clean and safe ambient and point sources of air pollution through emission inventory monitoring, modelling and toxicological reports review and investigations of complaints.
- To ensure effective and consistent air quality management
- To continually engage with stakeholders to raise awareness with respect to air quality.
- To ensure effective and consistent compliance monitoring focussing on monitoring all sources of air pollution for compliance with National Ambient Air Quality standards
- To support climate change protection programmes, including the reduction of emissions
- Air Quality regulatory services ,focusing on coordinating and assisting with compliance with the Atmospheric emission licences, while promoting

alternative technologies to reduce air pollution and greenhouse gas emissions to achieve a low carbon society.

• Air quality planning and information management, key focus is to ensure effective air quality management within the institution and planning or reporting mechanisms, inclusive of cost-effective options and opportunities for decreasing emissions of air pollutants and greenhouse gases.

5. Objectives of Air Quality Management Services

- Create an environment that is safe and not harmful to health of the community.
- Reduce impact on climate change through developing and implementing air quality management plans and climate change strategy aligned to the district, provincial and national strategy.
- Ensure compliance to all statutory requirements.
- Continuous monitoring of industries, mines, and other businesses
- To be good stewards over air quality management
- Enhance air quality awareness and encourage public involvement.
- 6. Air Quality Advisory Body

Any matters or issues pertaining to air quality are discussed in the quarterly municipal environmental management forum, Priority Areas air quality forum, Waterberg District Air Quality Forum, ALGA Environmental Management Forum, Medupi Environmental Monitoring Forum and as well as in Provincial Air Quality forum.

7. Air Quality Compliance and Enforcement

Lephalale Local Municipality does not have powers to enforce air quality management prescripts, only Waterberg District Municipality and LEDET(Limpopo Department of Economic Development Environment and Tourism) have powers to enforce air quality management prescripts as they issue Atmospheric Emissions Licences.

8. Contact Numbers

For air quality management related issues please contact Mr. Joshua Hlapa at 014 762 1432