

Rustenburg
Local Municipality

Adv. A. Khudoge Municipal Manager

BLACK SMOKE CAN BE A WARNING SIGN... Thick, black smoke rising from a fire often indicates that rubber, tyres, plastics or other petroleum-based materials are burning. Tyres are well known for producing dense, dark smoke when they burn, as the rubber releases large amounts of soot during combustion. Tyre fires can also release harmful pollutants, including carbon monoxide and various hydrocarbons. They burn at extremely high temperatures, can be difficult to extinguish and may continue smouldering or even reignite after the visible flames have disappeared.