

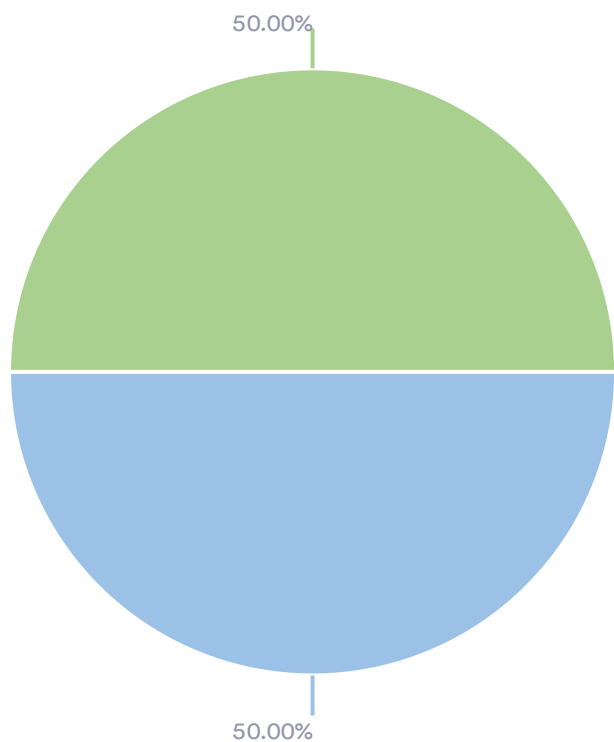
KwaDukuza South

Air Quality Complaints November 2023



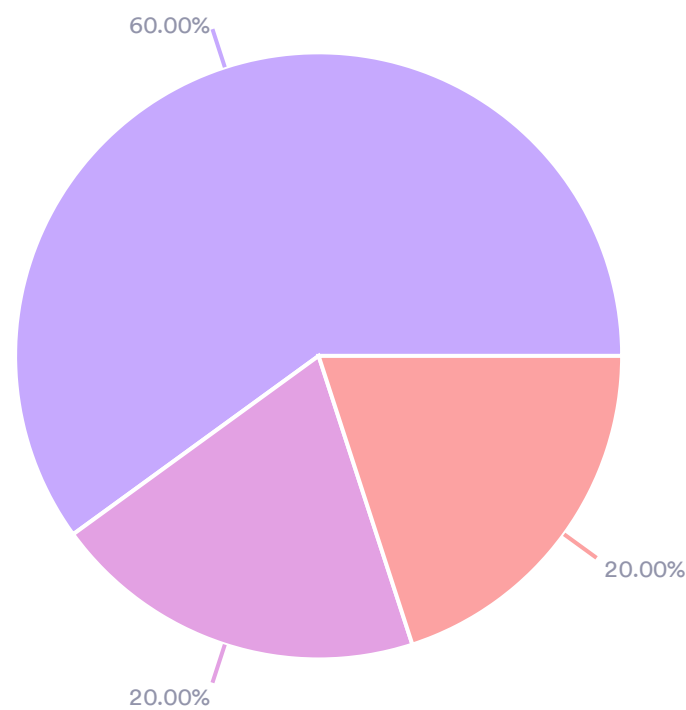
Air Quality Complaints - KwaDukuza South - Nov 2023

Type of incident reported



● A nuisance odour. ● A nuisance odour which is also causing physical symptoms.

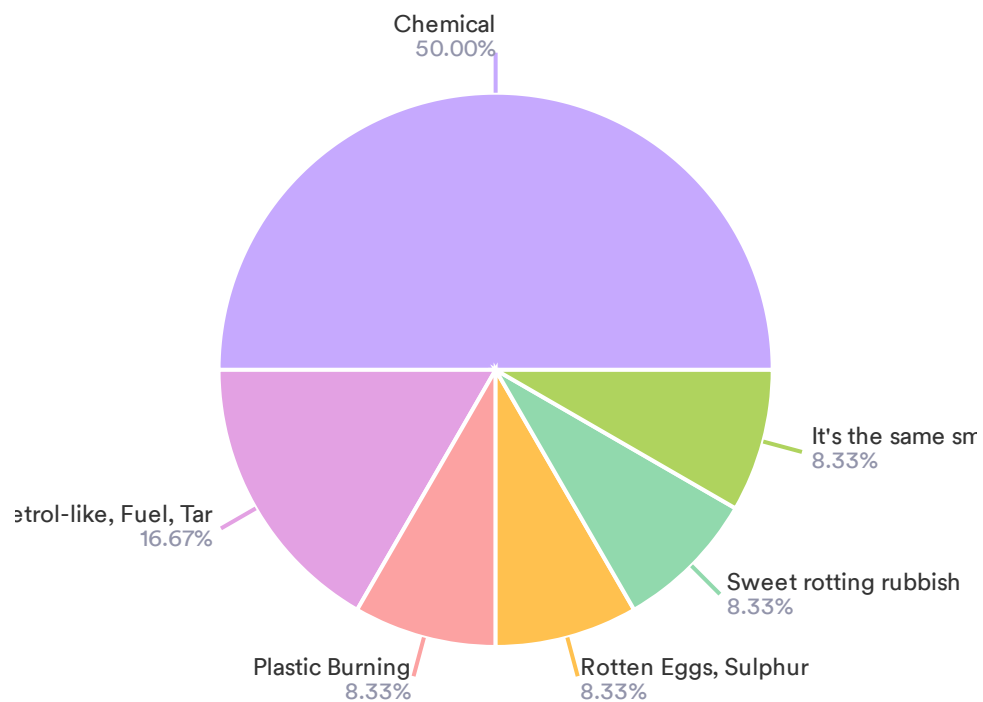
KwaDukuza South



● Salt Rock ● Ballito Residential (Includes estates) ● Sheffield Beach

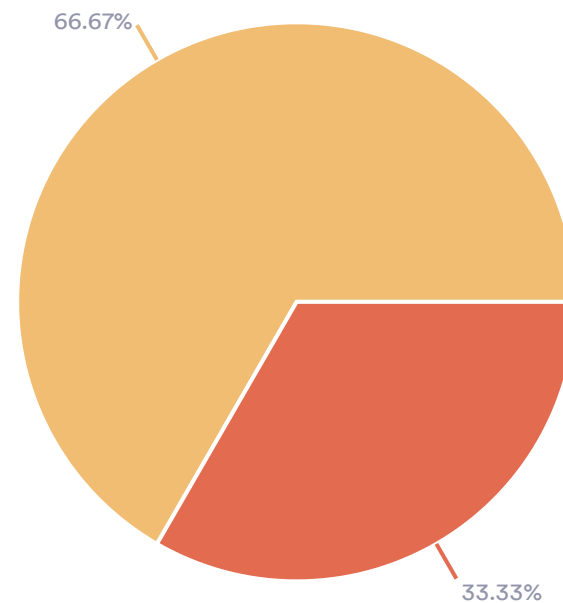
Air Quality Complaints - KwaDukuza South - Nov 2023

Description of nuisance odours reported.



- Chemical
- Petrol-like, Fuel, Tar
- Plastic Burning
- Rotten Eggs, Sulphur
- Sweet rotting rubbish
- It's the same smell we smell driving past shongweny and north past DCLM

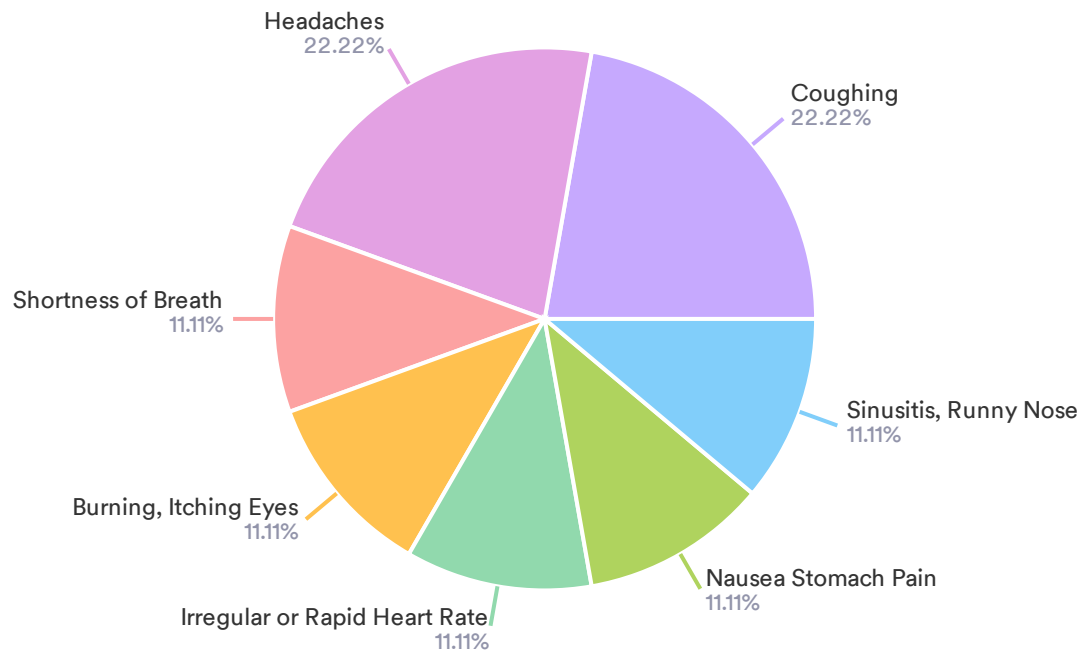
Impact the nuisance odour is having on physical health.



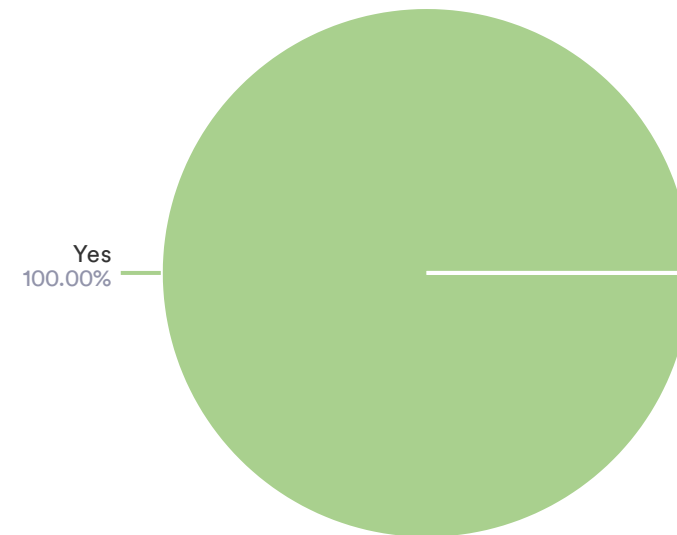
- Severe
- Moderately Severe

Air Quality Complaints - KwaDukuza South - Nov 2023

Physical symptoms attributed or associated with the nuisance odour reported.



% requiring medication to treat the symptoms of the nuisance irritant.



- Coughing
- Headaches
- Asthma, Tight Chest, Shortness of Breath
- Burning, Itching Eyes
- Irregular or Rapid Heart Rate
- Nausea Stomach Pain
- Sinusitis, Runny Nose

Thank you for submitting your complaints on the CAP Form

All complaints are counted.



Other Matters:

What Colour is Your Air Today? Is part of our educational program we will be rolling out with local schools in 2024.

Our local analysed PM2.5 Air Quality data for the last nine months is displayed in the table below.

High winds and rainfall in Oct and Nov have had an effect of reducing the air pollution numbers.

3rd Quarter PM_{2.5} Days

What Colour is Your Air Today?

Good
 Moderate
 Unhealthy for Sensitive Groups
 Unhealthy
 Very Unhealthy
 Hazardous

Month	Days	Good	Moderate	Unhealthy for Sensitive Groups	Unhealthy	Very Unhealthy	Hazardous
1 Mar-23	31	21	10	0	0	0	0
2 Apr-23	30	8	17	4	1	0	0
3 May-23	31	12	17	2	0	0	0
4 Jun-23	30	2	23	5	0	0	0
5 Jul-23	31	5	13	10	3	0	0
6 Aug-23	31	5	13	11	2	0	0
7 Sep-23	30	10	16	4	0	0	0
8 Oct-23	31	20	10	1	0	0	0
9 Nov-23	30	14	16	0	0	0	0
Total Days	275	97	135	37	6	0	0
% of Total		35%	49%	13%	2%	0%	0%
No. of days in exceedance		% Exceeded		Times Exceeded			
SA Standards		28		700%		or 7.0	
WHO Guidelines		150		3750%		or 37.5	