



**Inspection report on a complaint of noise from Bokomo Factory by Elisenheim Estate,
Brakwater.**

Date: 31 January 2019

Time: 18:00



Compiled by: Health and Environment Services and, City Police

Introduction

The City Police with Health and Environment Services carried out an inspection on 31 January 2019 to take noise level measurements at Bokomo Factory and Elisenheim Estate after a noise nuisance complaint was submitted by representatives of Elisenheim Estate on 17 January 2019. The Bokomo Factory is located in the Brakwater industrial area alongside the B1 road. The Factory has been operational for more than 20 years and it is equipped with milling machines that are operating 24 hours. The millers produce noise when in operation and this has caused nuisance to immediate neighbours such as the Elisenheim Estate which is located across the B1 road.

The Elisenheim Estate has indicated that the noise nuisance has been observed for a long time and numerous past engagements between the two parties have not yielded any success. It was also indicated that the noise is mostly irritable after hours more especially at night when background noise has reduced.

Findings

The Officials from Health and Environment and City Police took noise level measurements at Bokomo Factory and Elisenheim Estate to verify if the noise emissions are within the prescribed limits (70dba for Industrial Area) as per the City of Windhoek Noise Control Regulations of 2006 and Council Resolution of 2006.

- Measurements taken at Bokomo Factory ranged from 72.7dba next to the millers to 64.4dba at the fence next to the B1 road. The factory workers are provided with sound earplugs to minimise the audible noise from the millers.
- Measurements taken at Elisenheim Estate ranged from 52.5dba next to the fence on the side of the B1 road (nearest point) and 37.6dba on the southern side (furthest point) of the fence.

Although the measurements are within the allowable limits with the exception at the Millers, the noise could be regarded as irritable to some especially when the background noise has lowered

during night time as the B1 road also become quieter. This constant noise is thus indicated by Elisenheim Estate as a nuisance and it is disturbing the residents from having a quiet night time.

Recommendations

- The noise emitted from Bokomo Factory can be minimised further to lower levels through structural adjustments but this should be agreed upon between the two parties as it might involve substantial amount of money.
- Continuous cooperation between the two parties is encouraged to build a good relationship and find workable solution such as operating the millers at a reduced capacity during night time to minimise the emitted noise or to shut down operation between 22:00hrs and 06:00hrs.
- Future developments at Elisenheim should consider sound proofing walls especially in bedrooms or study rooms.