

Air Quality Assessment

Introduction

Air quality assessment undertaken for Shore Yard, Shore Road, Freiston, Boston, PE22 0NA by Nigel Marshall

Proposal for part of Shore Yard site to change from agricultural use to flexible commercial use

Air Quality Analysis

1. Emissions from site during development

No demolition or construction work will be going ahead to cause any increase in dust emission. Traffic to or from the site will be not be increasing and effecting emissions

2. Ongoing emissions from site

The outside area of the development will only be used for vehicle storage, engines will only be run for access or egress so no increase in emissions will occur compared to the existing site use.

The building area of the development will be split into 2 areas. 50% will be used for storage and will cause no increase to emissions. The other 50% will be used for light vehicle repairs. Heavy machinery will be not be used and no respray work will take place. There should be no increase to emissions in comparison to the current site use.

Conclusion

As this is a change of use application, there will no demolition or construction work.

The proposal will not increase traffic generation to or from the site.

The proposal will cause no increase in operations on the site.

I have considered air quality as part of this development and do not consider there is mitigation that can be implemented as part of this change of use development.