

Rob,

Further to our telephone conversation this afternoon and the clarification in respect of my Technical Note dated 19/01/2018 I am able to confirm the following points:

1. The pollutant concentration modelling that we have carried out, using the latest DEFRA data as published in November 2017, has identified that within the AQMA (principally receptor R60 where the highest modelled concentration occurs) there would be no significant change in pollutant concentrations with the development in place. At Receptor R50 there would be an increase of  $0.1\mu\text{g}/\text{m}^3$ , however that increase occurs at a location where the predicted pollutant concentration is relatively low ( $31.5\mu\text{g}/\text{m}^3$ ) and significantly below the Air Quality Limit Values (AQLV).
2. The pollutant concentration modelling has identified that at no location would the AQLV be exceeded. It should be noted however that the preliminary monitoring (not as yet official) of  $\text{NO}_2$  within the AQMA for 2017 does indicate that there is presently an exceedance of the AQLV.
3. The exceedance of  $0.1\mu\text{g}/\text{m}^3$  would be considered at best to be negligible and for that reason would not be supported by the decision in respect of Gladmans v Swale BC.
4. The sensitivity test to replicate potential mitigation measures which we have carried out, using 50% less traffic into the AQMA, does not result in a predicted difference in pollutant concentration levels. This of course is not unsurprising given the very

For these reasons following my discussion with Rob we have concluded that there is not a defensible case to be made at Inquiry in respect of air quality. This is slightly different to my discussion with Hilary yesterday, when without having my Technical Note in front of me I erroneously thought that the increase in pollutant concentration occurred at a location where the monitored levels potentially exceeded the AQLV.

Should you require any further information then please do not hesitate to contact me.

Best regards,

Graham

Graham A Parry  
Managing Director

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