

Environmental Hazards and Emergencies Department Centre for Radiation, Chemical and Environmental Hazards (CRCE) Seaton House City Link London Road Nottingham NG2 4LA nsipconsultations@phe.gov.uk

www.gov.uk/phe

Your Ref: Our Ref: 49406

Manston Airport Case Team
National Infrastructure Planning
The Planning Inspectorate
Temple Quay House
Temple Quay
Bristol
BS1 6PN

15 February 2019

Dear Sir/Madam

Nationally Significant Infrastructure Project
Proposed redevelopment of Manston Airport, Kent
Examining Authority's Written Questions and request for information (ExQ1)

Thank you for your consultation regarding the above development. PHE has specifically considered the question, AQ1.11 "Do NE, PHE and TDC have any comments on rationale for incorporation of the environmental mitigation measures proposed in Table 6.6 [APP-033]?".

We have reviewed the table and the supporting text and are satisfied with the identification of potential sources of air pollution and human health receptors. During the construction phase, control and mitigation measures will be embedded into the CEMP and DMP and we understand that further development of these plans will occur post granting of the DCO. Therefore, we recommend that the final plans are completed to the agreement of Thanet District Council who are responsible for local air quality management.

During the operational stage there may be opportunities for further mitigation such as the use of low emission fleet vehicles, encouragement of the use of sustainable transport modes for workers which could additionally be explored. Reducing public exposures to pollutants such as particulate matter and nitrogen dioxide, even when air quality standards are not exceeded, is expected to have public health benefits. We support approaches which minimise or mitigate public exposure to air pollutants, address inequalities (in exposure), and maximise co-benefits (such as physical exercise) and encourage their consideration during development design, environmental and health impact assessment, and development consent.

Should you have any questions or concerns please do not hesitate to contact us.

Yours sincerely

nsipconsultations@phe.gov.uk

Please mark any correspondence for the attention of National Infrastructure Planning Administration.