

**Consultation Response from: KC Environmental Health (Pollution & Noise Control)**
**2024/91722 - Heckmondwike Hub Bus Station, Royle Fold, Heckmondwike, WF16 0HW**
**Discharge of details reserved by condition 3 (materials), 5 (retaining walls), 7 (phase I desk study), 8 and 9 (phase II intrusive site investigation report), 12 (CEMP) 15. (CMP), 19 (parking) of permission 2022/92471 for redevelopment of Heckmondwike Bus Station including a new concourse building with waiting room, changing places, WC, driver offices, 6 bus stands, landscaping, and associated works**
**Date Responded:**  
**24<sup>th</sup> July 2024**
**Responding Officer:**  
**NH**
**Responding Ref:**  
**WK/202423214**

Our comments relate to matters within the remit of Environmental Health only.

**Condition 8 – Phase II Intrusive Site Investigation Report**

A Technical Note authored by WSP (dated 18th July 2024, ref: 70097732) has been received in support of Condition 8. The report includes geotechnical information, which is outside the remit of Environmental Health, this consultation response therefore only relates to the land contamination aspect of the report.

The report proposes an additional two rounds of monitoring on the site to confirm the ground gas regime and provide an additional line of evidence to support the CS2 classification. WSP state that they will aim to capture falling atmospheric pressure <1000mb.

We have reviewed the document and support additional monitoring. We expect a supplementary gas monitoring report once the monitoring is completed. We expect the monitoring to capture worst case pressures.

There is sufficient information in the Phase 2 Geotechnical Interpretative Report authored by WSP (dated February 2023, ref: TCF-WSP-KHBH-XXRP-CE-0002-V0.1) and Technical Note authored by WSP (dated 18th July 2024, ref: 70097732) to support the discharge of Condition 8. The results of the additional monitoring and associated commentary must be presented in the remediation strategy in support of Condition 9.

**Condition 9 – Remediation Strategy**

We generally accept the Remediation Strategy, authored by WSP (dated October 2023, ref: 70079085\_RS) authored in support of the Condition 9. However, we request additional information in relation to the ground gas regime characterisation. As this may change the remediation strategy proposals, Condition 9 should remain until further notice.

**Condition 12 – Construction Environmental Management Plan**

A Construction Environmental Management Plan (CEMP) authored by RG Carter Construction (dated 02.07.04, no reference), has been received in support of the application to discharge Condition 12. The document has been assessed in relation to the following areas which are within the remit of Environmental Health.

- Noise and vibration from construction activities and vehicle movements
- Dust from construction activities
- Stray light and glare from artificial lighting used on site

We have read the report provided. However, Condition 12 should not be discharged until the development is complete.

### **Recommendations**

#### **Condition 8 – Phase II Intrusive Site Investigation Report**

There is sufficient information in the Phase 2 Geotechnical Interpretative Report authored by WSP (dated February 2023, ref: TCF-WSP-KHBH-XXXRP-CE-0002-V0.1) and Technical Note authored by WSP (dated 18th July 2024, ref: 70097732) to support the discharge of Condition 8. The results of the additional monitoring and associated commentary must be presented in the remediation strategy in support of Condition 9.

#### **Condition 9 – Remediation Strategy**

We generally accept the Remediation Strategy authored by WSP (dated October 2023, ref: 70079085\_RS) authored in support of the condition 9. However, we request additional information in relation to the ground gas regime characterisation. As this may change the remediation strategy proposals, Condition 9 should remain until further notice.

#### **Condition 12 – Construction Environmental Management Plan**

We have read the report provided. However, Condition 12 should not be discharged until the development is complete.