



Your Ref: DP3733BK

Our Ref: 332510236/49428/3516/CBH/VKR/NC/AREA 2 GAS/R250

31st January 2025

PPC Team
Natural Resources Wales
Rivers House
Fortran Road
St Mellons Business Park
Cardiff
CF3 0EY

Attn: Luke Burton

Dear Luke,

Re: DP3733BK – Docksway Disposal Site. Latest Area 2 Gas Monitoring Report, Round 250, December 2024.

We write to provide the latest gas monitoring report for Area 2 of Docksway Disposal Site. Gas monitoring is required on a quarterly basis at Area 2 of Docksway Disposal Site, in accordance with the Environmental Permit EPR/DP3733BK.

We enclose with this report a data sheet showing the results collected in December 2024 (Round 250).

Gas monitoring wells are installed at approximately 100m intervals around the Area 2 landfill perimeter and there are currently thirteen available monitoring wells, as GP18_18C and GP06_24 have been destroyed and GP18_18B has been incorporated into the gas collection system. Only eleven of the remaining wells were monitored during Round 248 as GP12_23 was flooded and GP06_25 was not accessible.

Trigger Levels

Trigger Levels for all the Area 2 wells are shown on the attached data table.

Results Summary

The methane and carbon dioxide concentrations recorded at each of the gas monitoring wells in December 2024 are summarised on the attached data sheet.

The concentrations of methane and carbon dioxide did not exceed the well specific trigger levels at the Area 2 wells monitored during Round 250.

Caversham Bridge House
Waterman Place
Reading
Berkshire RG1 8DN

Telephone: +44 (0)118 950 0761
email: reading.uk@stantec.com

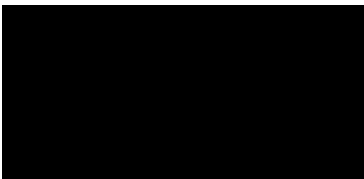
Registered Office:
Stantec UK Ltd
Buckingham Court
Kingsmead Business Park
Frederick Place, London Road
High Wycombe HP11 1JU
Registered in England No. 01188070

Concluding Remarks

It is considered that the results obtained from this round of gas monitoring are within the range of results obtained since commencement of monitoring.

NCC will continue to undertake Area 2 perimeter gas monitoring on a quarterly basis and Stantec will continue to provide factual reports to NRW on a quarterly basis.

Yours sincerely,



Technical Director – Geoenvironmental Services
on behalf of Stantec UK Ltd

Encls: Area 2 Gas Monitoring Report Table

CC: [REDACTED] – NCC (Docksway Disposal Site)
[REDACTED] NCC