

LC/C5692/13530

19th September 2024

Environment Agency
C/O Danielle Cooper
Manchester City Council
Development Control
PO Box 488
Manchester
Lancashire
M60 2JT

For the Attention of Chris Nugent (Environment Agency)

Dear Chris

Re: Gould Street, Manchester: Remedial Strategy for 2 No. Pressure Reduction Stations, in relation to planning permission 128431/FO/2020

We write in response to comments received from the Environment Agency, letter reference SO/2024/124368/01, regarding risks to controlled waters at the above site detailed within the BSL report: Remedial Strategy for 2 No. Pressure Reduction Stations, report reference LC/C5692/13238/Rev A, dated July 2024.

Please find attached our updated report, reference LC/C5692/13238/Rev B, which addresses the comments received.

To summarise, BSL believe the risks to controlled waters within the pressure reduction station land parcels are low for the following reasons:

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- Gross contamination is not anticipated based on the exploratory holes historically located within, or in close proximity to the land parcels.
 - There is a general lack of groundwater at shallow depth in these areas.
 - It is proposed that existing made ground will be removed within the land parcels and backfilled with chemically suitable materials, removing any residual risk from soils within the land boundaries.
 - Removal of made ground is considered likely to contribute to a betterment of groundwater quality in these areas, albeit on a highly localised scale.
 - Re-contamination after remediation from the wider site area is considered unlikely at this stage given the general nature of the made ground soils and general lack of gross mobile contamination.
 - The wider site will be subject to a full DQRA and remediation in due course.
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DQRA values produced as part of the 2010 Entec Hydrogeological Risk Assessment have also been included as target remedial values for the land parcels.

We trust the above meets your requirements. If you have any queries, then please do not hesitate to contact the undersigned.

Yours sincerely

For Brownfield Solutions Ltd

Produced by:



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Enc BSL report: Remedial Strategy for 2 No. Pressure Reduction Stations, report reference
LC/C5692/13238/Rev B, dated September 2024