



Key to Symbols

- Draft Order Limits
- Temporary Works Area
- Authorised landfill site
- Historic landfill site
- WFD groundwater body

Superficial geology

- Clay, silt and sand
- Sand and gravel

Bedrock geology

- Lias group - mudstone, siltstone, limestone and sandstone
- Triassic rocks (undifferentiated) - mudstone, siltstone and sandstone

Source protection zones

- Zone I - inner protection zone
- Zone Ic - inner zone (subsurface activity only)
- Zone II - outer protection zone
- Zone IIc - outer zone (subsurface activity only)
- Zone III - total catchment

Notes

Source:
 Red Line Boundary DF2: Mott MacDonald, 2022.
 PW (HE551478-MOTG-GEN-CONWI_CONW-M2-CH-00006 Rev 9),
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P02	11/10/2022	FOR STATUTORY CONSULTATION	TG	LS	RH
P01	30/08/2022	FIRST DRAFT	TG	LS	SC
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

Project's Promoter

Supported by

M M
MOTT MACDONALD

Drawing Status	Suitable for Review and Comment	Status	S3
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Project Title: A46 Newark Bypass

Drawing Title: Figure 14.3 Groundwater Constraints

FOR STATUTORY CONSULTATION

Scale	Designed	Drawn	Checked	Approved
1:30,000	RB	TG	LS	RH
Original Size	Date	Date	Date	Date
A3	12/10/22	12/10/22	12/10/22	12/10/22

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Revision			
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