

Groundwater risk assessment for treated effluent discharges to infiltration systems

Infiltration Worksheet , Release v3.0

Date of Workbook Issue: March 2022

This worksheet has been produced in combination with the document: H1 Annex J5 User Manual version 2.0 (Environment Agency, 2014).

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IMPORTANT: To enable MS Excel worksheet, click the Microsoft Office Button  Excel Options, click Add-Ins. In the Manage box, select Excel Add-ins. Click Go. Select **Analysis ToolPak** and **Analysis ToolPak-VBA** (to calculate error functions)

Details to be completed for each assessment

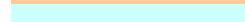
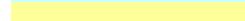
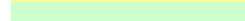
Site Name:	MLB Autospares Ltd
Site Address:	Kilnhurst Road, Rawmarsh, S64 5TL
Completed by:	David Walker
Date:	05-Feb-25
	Version: 1
Substance	Naphthalene
Environmental Standard (C _r)	0.001 mg/l
	Origin of C _r : UK DWS PAHs

This spreadsheet has been developed as a tool to assist groundwater risk assessment for effluent discharges to infiltration systems. The following worksheets are available:

[Infiltration System](#)
[Attenuation_unsatzone](#)
[Dilution](#)
[Attenuation_satzone](#)
[Summary](#)
[Simple calcs](#)

Site details entered on this page are automatically copied to each worksheet.

The worksheet uses the following colour coding:

	Worksheet option with pull down menu
	Data entry
	Data origin / justification should be noted in cells coloured yellow and fully documented in subsequent reports.
	Data carried forward from an earlier worksheet
	Calculation

It is recommended that a copy of the original worksheet is saved (all data fields in the original copy are blank).