

Reasons for deemed withdrawal

Application reference: PAN-014612

Operator: Kier Services Limited

**Facility: Pyle Community Recycling Centre, Sturmi Way, Village Farm
Industrial Estate, Pyle, Bridgend, CF33 6BN**

Water supplies

In the re-issued Schedule 5 notice of 25/03/2022 we ask you to provide the following information:

1. proof that the site has permission to use the referenced hydrant
2. proof that the referenced hydrant can provide the flow rate you have stated.
3. the grid reference of the referenced hydrant
4. an alternative source of firewater
5. alterations/explanation of the fire water calculations

Our assessment and reasons for deemed withdrawal (points 1, 2, and 4):

1. no proof of permission has been provided.
2. you have stated that the FRS and Dwr Cymru (Welsh Water) “*were not able to provide the flow rate for the hydrant referred to within this FPMP however, both parties consider the site to be well covered for hydrant access*”. Evidence of these discussions were not provided.
Flow rates given within the updated Fire Plan “*have been based on the UK min rate of hydrants as stated in the Fire Hydrants Regulations UK*”. We cannot accept as we need the actual flow rates from the hydrants in question.
3. the grid reference was provided
4. the amount of water held in the IBCs was increased to 8000l over 4 IBCs, however this is not an adequate alternative supply as it falls short of the 73,440 litres needed. No other alternatives were provided.
5. the fire water calculations were amended and are acceptable.

While not previously requested and therefore not a reason for the deemed withdrawal had we kept the application we would also have additional queries relating to how the 4 IBCs will be maintained (i.e., kept full) or how they would be used by the site in the event of a fire. Also, the site plan only shows a single 2000 litre water bowser. It is not clear if the IBCs mentioned in the *Managing water run-off* section are the same or different IBCs.

Managing water run-off

In the re-issued Schedule 5 notices of 08/02/2022 and 25/03/2022 we ask you to provide the following information:

1. removal of the references to “spill kit sausages” as a method of containing water.
2. how all the water needed in a worst case scenario will be contained on the site while not causing pollution outside of the site.

Our assessment and reasons for deemed withdrawal (point 2):

1. this was done
2. you have stated that 94.4 m³ of water can be contained on the site. This amount is enough in a worse-case scenario; however, no information has been given on how this volume was reached.
Information was given on how the water will be prevented from entering into the drainage system, but not how the water will be contained on the site and how water is prevented from leaving the site at the access points. Without this information we cannot verify the volume given.
The site plan only shows a single 2000 litre water bowser. It is not clear if the IBCs mentioned in the *Water supplies* section are the same or different IBCs.

Additional information on the Fire Plan as a whole

Although not reasons for the deemed withdrawal we wanted to make the following additional statements regarding the quality of the Fire Plan provided in the application. These points should be reviewed if you choose to re-submit the application:

- The Fire Plan submitted still has drafting notes and comments on it despite this being requested to be addressed multiple times.
- It has not been spell checked which makes some sections difficult to read and some meanings ambiguous
- The contents page numbers do not match the section numbers in the rest of the document.
- The sections do not follow a logical path which makes it difficult to follow and assess. It would be better if it was completed section by section in order of our guidance, so it reads through in a logical way