

Introduction

This Report outlines and addresses the requests for additional information issued on 28/09/2022. The amended Site Layout Plan (Drawing 20001-402) is appended to the amended FPMP. For ease of reference, amended sections of the FPMP are noted in Table 1.1.

Response

Table 1.1 Response

Point	Description	Response
1.	Site location plan showing location of sensitive receptors within 1km of the site - Human receptors to include hospitals, nursing homes, schools, residential areas, places of work, transport networks. Environmental receptors include source protection zones, surface waters, potable abstractions, groundwater, protected habitats, fisheries.	Please see Drawing 20001-405 Sensitive Receptors which is appended to the FPMP.
2.	With regards to the availability of the of the FPMP, it will be provided in electronic format to Natural Resources Wales (NRW) and presumably offered to the Fire Rescue Services (FRS)? Can you please include this in the FPMP - this would constitute the off-site records.	Yes, the FPMP will be provided in electronic format to Natural Resources Wales (NRW) and offered to the Fire Rescue Services. Please see amended FPMP section 6.4 for inclusion of this point.
3.	Also, in the event of an incident, please confirm where a copy of the FPMP will be made available, e.g., in the form of an emergency grab bag located in the office – if so, please state this and indicate location on the site layout plan.	Yes, the FPMP will be made available in the office in the form of an emergency grab bag. Please see the amended Site Layout Plan (Drawing 20001-402) showing where this will be located. Please see section 6.4 of the FPMP where this point is referenced.
4.	The quarantine area is shown on the plan - what is approximate maximum volume of material this could contain, and will this be marked out on the ground? Will it be open storage or a series of containers and what heavy mobile plant will be available that can be used to move waste around the site, for example loaders, excavators, material handlers.	The quarantine area will accommodate at least 50% of the volume of the largest stack. This will be marked out on the ground. This will be an open storage area. Please see Table 6.5 of the FPMP where this point is referenced. Onsite mobile plant will include grab vehicles, loading shovels, telehandler, and forklifts.

5.	Potable fire extinguishers referred to in some cases instead of portable.	Please see Tables 6.4 and 6.9 of the FPMP for this amendment.
6.	North arrow needed on the site layout plan – the FPMP states 'a self-bunded 10,000 litre diesel tank will be located on the Northern boundary of the site. The bunded capacity will be to 110% of the tank capacity.' I've not been able to locate this on the plan, can you please identify clearly.	Please see amended Site Layout Plan (Drawing 20001-402) including a north arrow and the location of the self-bunded diesel tank. Please see Table 6.5 where Drawing 20001-402 is referenced for this.
7.	Can you confirm no cylinders are kept on site.	No cylinders will be kept onsite
8.	The maximum o/s baled storage area needs to be amended to reflect the as built position, as does the position of the amended weighbridge. Please also clearly indicate whether each of the 3 vehicular accesses will be made available for FRS in the event of a fire and that any barriers such as sliding gates can be manually opened so as not to prevent access.	Please see the Site Layout Plan (Drawing 20001-402). With regards to vehicular access, FRS can enter the site via either the HGV entrance or exit. Barriers to these entrance points can be manually opened so as not to prevent access. Please see the amended FPMP section 6.43 for inclusion of this point.
9.	Please confirm that whether any pollution control equipment such as fire water booms and drain mats to block drains or divert fire water will be present at the site and if so, where these will be located.	In the event of a fire, the site operational procedure shall include closing the penstock valves located on the foul and storm drainage outlet pipes and ensuring that flood barriers are installed at the site access/egress locations. The site design included reinforced concrete walls on the lower boundaries to capture fire water. This will allow the external surfaced area as well as the building footprint to act as the containment area for any fire water from firefighting. Dwarf wall kerbs are located between the access/egress locations. Please see Table 6.9 of the FPMP were this is referenced.
10.	With regards to the 7no. internal storage bays shown on the site layout plan, please can you delete the word etc, and list the purpose for each of the bays.	Please see amended Site Layout Plan (Drawing 20001-402). Bay 1- Ferrous Bay 2- Non Ferrous Bay 3- Paper / Cardboard Bay 4- Plastics

		<p>Bay 5- 3D Heavies</p> <p>Bay 6- Fines</p> <p>Bay 7- Heavies Non Combustible</p>
11.	Can you please set out how you will clear and decontaminate the site as well as the steps that must be taken before the site can become operational again.	<p>In the event of a fire, waste will not be accepted onto site. Contingency arrangements are in place whereby waste is diverted directly to the Oakleaf Materials Recovery Facility.</p> <p>The site operational procedure shall include closing the penstock valves located on the foul and storm drainage outlet pipes and ensuring that flood barriers are installed at the site access/egress locations. A vacuum tank will then be brought onsite and linked to the chamber to remove all firewater from the site. The lines will then be jetted to ensure they are clean. The site grounds will then be cleaned over with any surface water collected and removed. Burnt remains will be removed and disposed of offsite at an appropriately licensed facility. All of the above measures will be taken before the site can become operational again. Please see Table 6.9 of the FPMP for inclusion of these points.</p>
12.	Please state on the plan where the location of flood barriers will be kept when not in use, and whether there are sufficient numbers on site to serve all 3 main entrance points – if not, please explain why.	<p>Flood barriers when not in use will be kept on storage racks adjacent to the gates as shown in Drawing 20001-402. There will be sufficient numbers onsite to serve all 3 main entrance points.</p>