

<b>Schedule 5 Request</b>	
<b>FPMP Fire Prevention and Mitigation Plan</b>	
Section 6 provides details on the length and width of the stack but has not stated the height (nor does it confirm if the dimensions meet the guidance requirements of 4 meters separation distance). Submit all dimensions (L, H, W) for each stack and include separation distances within Section 6 of your plan.	6.0 Managing waste piles
Submit a plan showing access route(s) for fire fighters within the site.	4.2 Location and neighbouring sites/businesses/environment
Details of how each end-of-life vehicle is accessible from at least one side to allow fire to be fought and unburnt vehicles can be moved to prevent fire from spreading.	6.0 Managing waste piles
List the European waste codes (EWC) present in each waste pile.	6.0 Managing waste piles
Time taken to extinguishing individual waste pile/stack.	Table 1.
Details of the length and width of the end-of-life vehicles stacks.	Clause 10.3
Details of location of where gas cylinders are stored and distance from nearest waste pile/stack.	Detailed in table 1
Distance of potential ignition sources from the waste piles.	Clause 5.18
Demonstrate how you will keep to the first in, first out principle to ensure that stocks are processed within a 3-month period.	Clause 5.18
Information on combustible wastes or other flammable materials to be stored inside building, as mentioned for batteries and end of life vehicles depollution stations. Describe systems in place for fire detection and suppression (if appropriate). See reference to Section 12 of Natural resources Wales Fire Prevention & Mitigation Plan Guidance.	Clause 5.19 Management of storage periods
Information on fire detection for wastes to be stored indoors (such as ELV batteries).	Clause 7.2
Detail of methods to be used by staff to detect hotspots (such as thermal cameras).	Clause 5.2
	Clause 5.2

Volume of water and flow rate available for the water cannons, located next to the shredder.	Clause 10.3
Details if any automatic fire detection systems (other than the smoke/heat detectors inside the buildings) such as visual flame detection systems (on CCTV) or spark, infrared and ultraviolet detection have been considered to be installed on site or not and if not, provide justification why these are not considered appropriate.	Clause 9.1
Details on emergency fire procedure arrangements outside working hours including machinery and staff availability at these times.	10.6
The following has been referenced within other parts of the application or email correspondence, which are relevant to the FPMP, however are not directly stated in the FPMP itself. The FPMP will need to be updated to also include the follow:	Clause 7.1
The materials used for the (Either Lego block, Fire resistant panels) and how the walls meet: the FPMP guidance (notably Section 11. Enclosing stacks using bays and walls); manufacturers requirements.  5000 litres of water available for the deluge in the shredder.	
The procedures and time required to close the penstock to seal off the site drainage after a fire incident is detected. This includes confirming the valves are operated manually and confirming the location of the penstock valves (shown in a site plan if necessary).	Clause 10.1
Location of any boreholes or watercourse in or near the site.	Appendix 1

