

Installation name	Schedule 1 references	Description of the activity	Activity capacity	Annex I (D codes) and Annex II (R codes)	Hazardous waste treatment capacity	Non-hazardous waste treatment capacity
East Leake Works	Section 3.5 Part B (a)	Other mineral activities Permit ref AR1 Remains unchanged	800,000 tonnes per annum gypsum	n/a	n/a	n/a
	Section 1.1 Part A (1)(a)	AR2 – Combustion Permit ref AR2 Remains unchanged	128 MW	n/a	n/a	n/a
	n/a	Physical treatment of waste gypsum for inclusion into the manufacturing process. Associated storage.	400 tonnes per day 146,000 tonnes per year	R5, R13	0	400 tonnes per day 146,000 tonnes per year
Directly Associated Activities						
Name of DAA			Description of the DAA (please identify the Schedule 1 activity that it serves)			
Effluent treatment plant			Permit ref AR3. On-site bacterial based agitation effluent treatment plant (biological treatment). Treatment of domestic/welfare effluent only. Remains unchanged. Indirectly serves AR1 and AR2.			
Storage and handling of raw materials and waste			Permit ref AR4. Raw material storage (including gypsum rock and de-sulphurised gypsum – DSG) on-site fuel storage for heating buildings and on-site vehicle use. External and internal waste storage areas. Serves AR1 and AR2.			
Operation of systems for the supply of utilities and services such as electricity, water and compressed air			Permit ref AR5. Seven electricity transformers/substations. One incoming water main. Ten on-site compressors (feeding the ancillary process equipment for the process). Serves AR1 and AR2.			
For installations that take waste		Total storage capacity	900 tonnes			
		Annual throughput (tonnes per year)	146,000 tonnes			

This application is to add a waste activity to this permit. Waste acceptance is currently permitted under an exemption with one scrap treatment route covered by the permit. This application is to include waste acceptance within the permit for treatment under Annex II code R5 – Recycling/Reclamation of other inorganic materials and associated storage under R13, and to allow the use of a second scrap treatment route.