

Site Infrastructure & Process – G A Carlyon Haulage & Plant Hire

G A Carlyon EPR/QP3629LV/P001

24.6.25

Overview

The Carlyon site is situated in a secluded rural area with a minimum amount of nearby residential properties. Access to the site is good with main feed road recently being upgraded by the local authority.

The land has an established use by G A Carlyon for storage of plant, equipment and storage of building materials. There are no mains utilities supplies to the site and there is no site drainage. Electricity is provided through generators when required and water from a tanker/bowser. All plant and equipment on the site is diesel powered.

It is intended for inert wastes of soils and hardcore will be brought into site by the companies own fleet of lorries plus a small number of third parties under Carlyon supervision. The site will not handle high volumes of waste, with two primary waste streams of suitable soils and hardcore being imported to produce a 6f5 subbase in accordance with current WRAP guidance and a general-purpose recycled soil. Stone residue from the soil screening process will be added to the hardcore feed stocks prior to crushing, minimising residues from the process.

A small general waste bin and metals skip will be required from time to time depending on the timing and volume of crushing operations for rebar and waste arising from screening process.

The operation will have a bespoke Factory Control Plan in accordance with current WRAP requirements to meet End of Waste for subbase.

Proposed Waste Codes

01 04 08	Waste Gravel not containing Hazardous Material
17 05 08	Track Ballast not containing Hazardous Material
17 03 02	Bituminous mixtures not containing Hazardous Material
17 01 01	Concrete
17 01 02	Bricks
17 01 03	Tiles and Ceramics
17 01 07	Mixtures of concrete, bricks, tiles and ceramics not containing hazardous substances
17 05 04	Soil and Stone other than those mention in 17 05 03
17 09 04	Mixtures of soil, bricks and concrete

The plan overleaf indicates general site layout for the site and position of process operations.



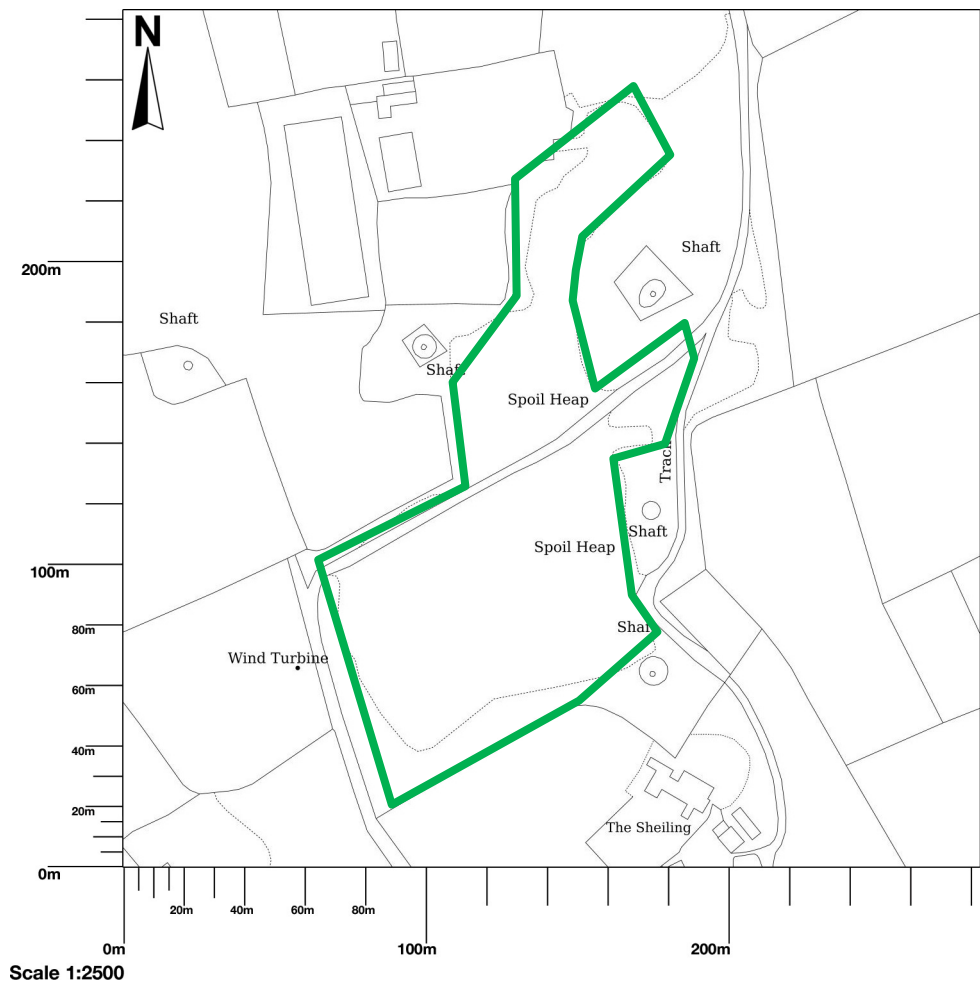
Note - Illustrative and not to scale.

Table 2.1 Permitted Waste Types Brought to G A Carlyon, Manor Parsley

The above site plan and table below will be used to plan and regularly review the site layout to ensure waste is handled, stored and processed in a manner which minimises the potential for source emissions.

European Waste Code (EWC)	Product Description	Locations					
		Waste Storage Area Hardcore	Waste Storage Area Soils	Screening Area	Crushing Area	Finished Soil Storage Area	6F5 Storage Area
01 04 08	Waste Gravel not containing Hazardous Material	A			D		
17 05 08	Track Ballast not containing Hazardous Material	A			D		
17 03 02	Bituminous mixtures not containing Hazardous Material	A			D		
17 01 01	Concrete	A			D		
17 01 02	Bricks	A			D		
17 01 03	Tiles and Ceramics	A			D		
17 01 07	Mixtures of concrete, bricks, tiles and ceramics not containing hazardous substances	A			D		
17 05 04	Soil and Stone other than those mentioned in 17 05 03		B	B		C	E
17 09 04	Mixtures of soil, bricks and concrete	A			D		

G A Carlyon, Manor Parsley, Truro, TR4 8DH



 Permit Boundary