

WASTE STORAGE AREA DETAILS

Plan Ref	Description	Typical EWC Code(s)	Processed / unprocessed	Containment	Max width of pile (m)	Max length of pile (m)	Max height of pile (m)	Approx. area (m2)	Conversion factor used	Approx. volume (m3)	Tonnage (approx.)	Storage duration
AREA 1 - 3	Tipping/sorting area (Temporary stockpile)	17 09 04, 20 03 01, 20 03 07	Unprocessed	2.4m high concrete walls forming the walls of waste storage shed	4.5	4	2	17	0.333	12 (per area)	50-100	<12 hours (cleared by end of working day)
AREA 4	Mixed waste holding area	17 09 04	Unprocessed	2.4m high concrete walls forming the walls of waste storage shed	9	15.4	2	70	0.75	105	100	<48 hours
AREA 5 - 7	Sorted containers comprising general waste	17 09 04, 20 03 01, 20 03 07	Processed – hand sorted or using excavator	In containers up to 40cuyd	6.1	2.44	3	15	1	39	20 - 30	<72 hours
AREA 8	Sorted container comprising wood	15 01 03, 17 02 01, 19 12 07, 20 01 38	Processed – hand sorted or using excavator	In containers up to 40cuyd	6.1	2.44	3	15	1	39	20 - 30	<1 week
AREA 9	Sorted container comprising metals	17 04 05, 17 04 07	Processed – hand sorted or using excavator	In containers up to 40cuyd	6.1	2.44	3	15	1	39	20 - 30	<1 month
AREA 10	Sorted container comprising plasterboard	17 08 02	Processed – hand sorted or using excavator	In containers up to 40cuyd	6.1	2.44	3	15	1	39	20 - 30	<1 month
AREA 11	Sorted container comprising green waste	20 02 01	Processed – hand sorted or using excavator	In containers up to 40cuyd	6.1	2.44	3	15	1	39	20 - 30	<2 weeks
AREA 12	Soil bay	02 01 01, 02 03 01, 02 04 01, 17 05 04, 17 09 04, 19 12 12, 20 02 02	Source segregated or hand sorted/ processed via trommel/screener	Free-standing inside a three-sided concrete wall	6.2	3.5`	3	3	18	1	40	50
AREA 13	Hardcore & stone bay	17 01 01, 17 01 02, 17 01 03, 17 01 07, 17 09 04, 19 12 09, 20 02 02	Processed – hand sorted or using excavator	Free-standing inside a three-sided concrete wall	9	4	3	3	32	1	75	50



NOTES

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REVISION HISTORY

Rev:	Date:	Init:	Description:
-	25.04.25	JH	Initial drawing
A	06.05.25	JH/RS	Minor amendment to tipping area
B	23.05.25	JH/IA	Minor amendment to layout
C	26.06.25	IA	Minor amendment to layout
D	25.08.26	CP	Updates to site infrastructure

KEY:

- Permit boundary
- Waste storage areas
- Non-waste hazardous storage areas
- Non-waste storage areas
- Temporary waste stockpile
- Non-waste fuel/fluids
- Impermeable surface with sealed drainage system
- Impermeable surface areas which do not store waste material
- Office/welfare
- Out of hours plant storage
- 300mm thick concrete wall
- Quarantine area (40m^2)
- Stone surfacing
- Firefighting equipment/extinguishers (indicative locations)
- Fire alarms (indicative locations)
- Spill kits (indicative locations)
- Plant shut off
- Mains Water
- Designated smoking area
- Access route for emergency services
- Fire hydrant
- Fire assembly points
- Pan,tilt & zone cameras with 360 50cm coverage
- INT Interceptor
- Surface water fall direction
- Manhole
- Gully
- RSD Roller shutter door
- Fire water boom deployment location

TITLE:
SITE LAYOUT & FIRE PLAN

CLIENT:
Scanlans (Plant Hire) Ltd

PROJECT/SITE:
Tricketts Lane, Willaston, Nantwich CW5 6PZ

SCALE @ A2:	CLIENT NO:	JOB NO:
1:500	0263	004
DRAWING NO:	REV:	STATUS:
TRIC-263-03	D	Issued
DATE:	DRAWN:	CHECKED:
25.08.26	JH/CP	TR

Oaktree Environmental
Waste, Planning & Environmental Consultants