



Storage Area Details											
Plan Ref	Description	Storage type	Containment	Height / width of fire wall (m)	Max width of pile (m)	Max length of pile (m)	Max height of pile (m)	Approx. area (m2)	Conversion factor used	Approx. volume (m3)	Max storage time
AREA 1	Mixed waste reception area	Free-standing (unprocessed)	Concrete interlocking block fire wall	3 / 0.6	9	5.5	2	49.5	0.75	74	<4 weeks
AREA 2	Oversize non-recyclables	3-sided concrete storage bay (processed) sorted by hand	Concrete interlocking block fire wall	3 / 0.6	5.4	5.5	2	29.7	0.75	45	<4 weeks
AREA 3 - 6	Hand sorted recyclables i.e. wood, green waste, plastic, cardboard, residual waste etc.	Free-standing (partly processed) sorted by hand or grab	Open topped, moveable 20-cubic yard skip	n/a	6.1	2.44	2.62	15	0.5	19 per container	<4 weeks
AREA 7	Scrap metal bay	Free-standing (partly processed) sorted by hand or grab	Concrete interlocking block fire wall	3 / 0.6	5.4	8	2	43.2	0.75	64.8	<4 weeks
AREA 8	Hardcore / rubble	Free-standing (partly processed) sorted by hand or grab	Concrete interlocking block fire wall	3 / 0.6	n/a	n/a	n/a	n/a	n/a	n/a	<12 weeks
AREA 9	Asbestos	Free-standing (unprocessed)	Sealed moveable 20-cubic yard skip	n/a	6.1	2.44	2.62	15	0.5	19	<4 weeks
AREA 10	Plasterboard	Free-standing (unprocessed)	Sealed moveable 20-cubic yard skip	n/a	6.1	2.44	2.62	15	0.5	19	<4 weeks

NOTES

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REVISION HISTORY

Rev:	Date:	Init:	Description:
-	24.04.24	RS	Initial drawing
A	07.06.24	RS	Client comments
B	04.03.25	EG	Application copy

Key:

Permit boundary

Waste storage areas

Quarantine area

HGV parking / out-of-hours mobile plant storage

Non-waste, fuel and AdBlue storage

Impermeable concrete surface

Vegetated areas / 2m earth bund

Buildings (offices, etc.)

Mobile water bowser

0.6m thick interlocking block fire wall

Waste storage building (impermeable concrete floor)

Surface water drainage

Spill kit & containment kits

Fire fighting equipment (extinguishers, etc.)

Pan tilt and zoom cameras with 50m coverage

Fire assembly point

Access route for emergency services

Fire hydrant

Fire water containment boom storage

Firewater boom deployment area

TITLE:

SITE LAYOUT & FIRE PLAN

CLIENT:

Highworth Skip Hire Ltd

PROJECT/SITE:

Unit 8, Broadway Industrial Estate, Broadway Ln, South Cerney, Cirencester GL7 5UH

SCALE @ A3:

1:250

CLIENT NO:

3309

JOB NO:

001

DRAWING NO:

BIE-3309-03

REV:

B

STATUS:

Issued

DATE:

04.03.25

DRAWN:

EG

CHECKED:

RS

