

Council Depot

PREVAILING WIND
DIRECTION (SW)

SITE
ACCESS

SITE OFF
JO

BATTERY
SORTING
BUILDING

FIRE
ASSEMBLY
POINT

EMERGENCY
INFORMATION BOX

FIRE ACCESS ROUTE

QUARANTINE
AREA (900M3)
15m x 15m x 4m(h)

Quarantine Area to be 10m
from buildings and 50m
from roads and 10m
from surrounding clear access;
with concrete hard-standing
and sealed drainage

FOUL DRAINAGE SYSTEM
INSPECTION CHAMBER

11/15

KEY
UNMADE / NATURAL
GROUND

TEMPORARY STORAGE
BUNKER (surrounding
concrete walls with 1m
freeboard)

STAGE 3
STATION

STAGE 2
DEBARKING
STATION

STAGE 1
INITIAL SORT

4.2m

7.2m

7.2m

LOADING AND UNLOADING

Concrete fire wall around
Area 4 with 1m freeboard

AREA 5: OPEN STORAGE
COMBUSTIBLE AND
NON-COMBUSTIBLE
20m x 10m (max. 4 bales or
4m high)

PART OPEN-SPED CONC.
BLOCK HOLDING AREA.

NEW ACCESS OPENING
CONCRETE WALL WITH 1m
ROLLER SHUTTER DOORS

DIESEL TANK (500L)

EXTERNAL WOOD
STORAGE
(0.8x5.7m)
EXTERNAL SURPLUS
SKIP STORAGE AREA
25m x 10m

AREA 4: OPEN STORAGE
COMBUSTIBLE AND NON-COMBUSTIBLE
45m x 10m (max. 4 bales or 4m high)

AREA 3: OPEN STORAGE
COMBUSTIBLE AND NON-COMBUSTIBLE
25m x 10m (max. 4 bales or 4m high)

concrete fire wall
concrete fire wall
concrete fire wall

CONCRETE BLOCK WALL

BUUNKER
6.5m x 12.2m

BUUNKER
5.7m x 15.2m

AREA 2(b): OPEN STORAGE
NON-COMBUSTIBLE ONLY
25m x 10m (max. 4 bales or 4m high)

AREA 2(a): OPEN STORAGE
COMBUSTIBLE AND NON-COMBUSTIBLE
40m x 10m (max. 4 bales or 4m high)

KWS

STOKER

MILL

SHREDDER

OVERSIZED

STAGE 4
SCREENING

RECEIPT &
DISPATCH

LOADING
PLASTICS

FLOAT SINK

MAINTENANCE &
OFFICE

WORK
SHOP

MAINTENANCE

ALTERNATIVE
ACCESS POINT
THROUGH
WILTIAMS
MEDICAL
SUPPLIES LTD

UNIT C
MAERDY INDUSTRIAL ESTATE
RHYMNEY
GENERAL LAYOUT PLAN
NOVEMBER 2017



Mast (Telecommunication)