



AC
ENVIRONMENTAL
CONSULTING

Environmental Management System



Site Clear Solutions

12-13 Conduit Road, Norton
Canes, Cannock, WS11 9TJ

September 2021

Ref: SCS.PT.EMS.2009

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Reference & Revision	Issue	Prepared	Checked
SCS.PT.EMS.2009	First Issue	LS	DA

CONTENTS

1.	Location.....	4
2.	History.....	4
3.	Operating Hours.....	4
4.	Site Design.....	4
	a. Vulnerable Locations.....	6
	b. Drainage.....	6
	c. Water, Gas and Electricity.....	7
	d. Waste Handling.....	7
5.	Site Operations.....	8
	a. Waste Types.....	8
	b. Retention Times.....	10
	c. Waste Acceptance Procedures.....	10
	d. Non-conforming Waste.....	11
	e. Hazardous Waste Handling Procedures.....	11
	f. Weighing Facilities.....	12
	g. Traffic Management.....	12
	h. Operating Arrangements.....	12
	i. Inspections and Monitoring.....	13
	j. Site Tidiness.....	14
	k. Site Security.....	14
	l. Dust Control.....	14
	m. Noise Management.....	14
	n. Odour Control.....	15
	o. Litter Control.....	15
	p. Pest Control.....	16
6.	Contingency Plans.....	16
7.	Accident Prevention and Management Plan.....	16
8.	Personnel and Duties.....	16
9.	Staff Competence and Training.....	17
10.	Records.....	17
11.	Site Condition Report.....	17
12.	Fire Control and Prevention Provisions.....	21
13.	Complaints.....	21
14.	Review of the System.....	21
	Appendix 1 – Management Structure.....	22

Appendix 2 – Key Receptors	23
Appendix 3 – Collecting Waste and Waste in Process V2 Nov 18	24
Appendix 4 – Site Waste Master Plan V2 July 19.....	25
Appendix 5 – Non-conforming Waste Action Form.....	26
Appendix 6 – Drawing Ref: SCS.PT.2002FPP	27

This Environmental Management System is for the Site Clear Solutions site at 12-13 Conduit Road, Norton Canes, Cannock, WS11 9TJ.

The Environmental Management System comprises this description of site operations and the Site Working Procedures.

1. LOCATION

The site is located on a purpose built industrial estate at 12-13 Conduit Road, Norton Canes, Cannock. It is bordered by additional industrial buildings to the north, west and south, with woodland and fields situated to the east. There are residential areas beyond the industrial estate to the north, east and west. The nearest residential housing is approximately 220m to the west on Walsall Road.

2. HISTORY

The site operates as a facility for the recycling and storage of non-hazardous and hazardous waste. The site originally operated as a steel stockholding business. In 2019, the site was granted planning permission Ref: CH.19/01/778W to operate as a recycling and storage facility for non-hazardous and hazardous waste. The planning permission allows for the site to accept up to 21,800 tonnes of waste per annum, of which no more than 3,050 tonnes per annum will be hazardous waste. The company also operates the site under the ISO9001 Quality system and the ISO14001 Environmental system.

Reference to historical ordinance survey maps indicates that the site used to consist of open fields from the 1880s until 1902 where it became an open area between two basins. In the mid-1970s, the site began to be built up for industrial and commercial works along with the surrounding area. The site has been used for industrial works ever since.

3. OPERATING HOURS

The site is open from:

Monday – Friday: 06.00 – 18.00

Saturday: 06.00 – 13.00

Sunday and Bank Holidays: Closed

4. SITE DESIGN

The site layout is designed to ensure freedom of movement. Waste is brought onto site using the site's own vehicles and third party contractors and delivered to the receiving area which is located to the

north of the external yard. The site accepts a variety of waste including hazardous and non-hazardous waste. The hazardous waste includes WEEE, batteries, fluorescent tubes, paint, resin & solvents, adhesives, clinical waste, aerosols & oil, asbestos, gas bottles. The non-hazardous waste includes plasterboard, paper, and cardboard. Prior to unloading, the waste deliveries are inspected by site staff for non-conforming waste. If non-conforming waste is identified, it will be removed immediately from the load and transferred to the non-conforming waste bay to the northwest of the external area pending removal to a suitable permitted facility. If the non-conforming waste cannot be removed from the load, the entire load will be rejected and will be transferred to the non-conforming waste bay pending removal to a suitable permitted facility.

The site surface is predominantly concrete. However, the area of the external yard where stockpiles 12-15 and 20 are located has a hardcore surface. An impermeable concrete surface will be installed prior to the commencement of operations and any waste being stored in these areas. The concrete walled bays in the external yard are constructed of concrete panels or blocks. The firewalls which form the dividing walls on site have a fire resistance period of 240 minutes.

Waste is stored in stockpiles throughout the site that are allocated for hazardous and flammable waste, plasterboard, clinical waste, copper, and WEEE. The external yard includes a covered area to the north consisting of several concrete walled bays for the storage of hazardous and flammable waste. Within the covered area there is also a bay for non-conforming waste. There is an additional covered concrete walled bay in the southeast corner of the external yard, which is assigned for the storage of predominantly plasterboard. However, in the event that there is no plasterboard on site to fill the covered bay, the bay will be used for the additional storage of hazardous and flammable waste. The external yard also consists of 40cyd skips to the east and west, uncovered concrete walled bays to the southeast, a quarantine area and a weighbridge. To the northwest of the external yard there is a canteen, and a hazardous waste processing area with a baler. There is also a gas bottle cage and an empty bin/drum storage area in the external yard. The car park is situated along the western boundary.

The building comprises of several separate areas for both the processing and storage of waste. The main area of the building includes a WEEE processing area, the mobile plant storage area, two balers and the office. This area of the building also includes storage on racking for hazardous waste, baled cardboard, and paper and WEEE. To the south of the building, there are several separate areas. The granulation and destruction areas are used for the granulation of copper wires. Once processed, the copper is stored in the area and the plastic is transferred to an assigned storage bay in the external yard. The Medicare transfer station is used for the sorting of clinical waste which is then stored in

clinical waste bins and containers. The remaining areas of the building to the south consists of mezzanine storage, the traffic office and the office and headquarters.

. There are AFFF fire extinguishers distributed throughout the site. The site entrance is located to the southwest corner of the external yard which will be used for Fire Service access, and the site perimeter is constructed from palisade fencing measuring 1.8m and 2.1m in height, and concrete panel walls measuring 4.5m in height. There is an ACO drain located across the roller shutter door into the main area of the building. In the event of a fire inside the building, floodsax will be deployed across each roller shutter door for fire water containment. In the event of a fire in the external yard, a water gate barrier will be deployed across the site entrance so that the FRS can still access the site whilst also containing fire water.

a. Vulnerable Locations

The site has various sensitive receptors nearby that may be vulnerable to pollution e.g. residential, commercial and industrial premises. A key receptors plan has been produced and is provided in Appendix 2. There are sensitive receptors within 1km of the site, the closest being the residential housing on Walsall Road which is approximately 243m to the west of the site. There are further residential properties beyond to the west. There are two schools and one nursery within the vicinity of the site; Jerome Primary School that is located approximately 530m to the northwest, Honeybuns Nursery situated approximately 443m to the northwest and Norton Canes Primary Academy approximately 770m to the northeast of the site. A medical centre named Norton Canes Medical Centre is situated approximately 355m to the northeast.

Due to the scale and activities carried out at the site; the likelihood of pollution is deemed to be low. The risks are mitigated on site by having various measures in place. Additionally, the site has concrete surfacing, water containment measures and pollution control measures in place to prevent pollution e.g. spill kits. Therefore, the nearby receptors are not at risk or vulnerable to pollution. During any incident, receptors will be notified via phone call or by operatives knocking on doors and informing them of the incident and advising them to remain indoors.

b. Drainage

The site is predominantly surfaced with an impermeable concrete surface as shown on Drawing Ref: SCS.PT.2002EMS. There is currently hardcore surfacing located to the southeast. It is crucial to note that the proposed concreted area to the southeast will have concrete installed prior to any waste being stored in that area.

The site has a surface water drainage connection and is equipped with surface water manholes. The locations of the manholes are shown on Drawing Ref: SCS.PT.2002FPP. The site also has a foul water drainage connection to the southwest corner of the site. In the event of a fire, contaminated water will be contained on the impermeable concrete surface and will not drain through the manholes as they are sealed.

An ACO drain is situated along the base of the entrance to the unit building in front of the roller shutter doors to ensure water does not collect within the building.

In the event of a fire in the external yard, drains will be covered with clay mats and a water gate barrier will be deployed across the site entrance to stop any firewater leaving the site and containing the water until it can be correctly disposed of as required.

In the event of a fire within the building, hydrosnake barriers will be deployed across each site entrance for the containment of fire water.

Any potential spillages will be dealt with appropriately within the permitted area using the spill kit that is provided on site. The spill kits are located in the building.

c. Water, Gas and Electricity

The water supply to the site is by Severn Trent Water. The electricity is currently supplied by EDF Energy and gas supplied by British Gas Lite serves the offices only.

d. Waste Handling

Non-Hazardous Waste

The site handles non-hazardous waste in various forms including plasterboard, paper, cardboard, and plastic which has been collected from various sources in the surrounding area. The waste is collected using their own transport and from outside contractors bringing the waste to site. Upon arrival, the waste is inspected by site management and transferred to the receiving area to the north of the site. The waste is then sorted by hand and with the assistance of mobile plant. Once sorted, the waste is brought into the building for processing. Non-hazardous waste processing includes compacting, baling and wire stripping. Following processing, the waste is then transferred to the appropriate storage area on site according to waste stream. Storage areas for WEEE on racking and granulated cables remain within the building, and further storage for flammable waste is available in the external yard. The external yard storage areas consist of concrete storage bays, some of which are covered, and 40cyd skips.

Hazardous Waste

The site processes and handles hazardous waste in various forms including lithium batteries, fluorescent tubes, asbestos, paint, resin & solvents, adhesives, aerosols and oil and WEEE. Hazardous waste is collected from various sources nationally and is delivered to site by the company's own transport and from outside contractors. Asbestos is usually booked by site management to be taken directly to a suitable disposal facility; however, it can also be accepted on site but only in double-bagged form that is immediately stored in a lockable ISO container. Further information on the processing and handling of hazardous waste is provided in section 5e.

Non-conforming Waste

Non-conforming waste is defined as waste that the site is not permitted to accept under the planning permission and the environmental permit. If non-conforming waste is identified prior to unloading, site management will be alerted immediately. As stated above, the non-conforming waste will be separated from the load and transferred to the non-conforming waste bay pending removal to a suitable permitted facility. If the non-conforming waste cannot be separated from the load, the entire load shall be rejected and transferred to the non-conforming waste bay pending removal to a suitable permitted facility.

5. SITE OPERATIONS

a. Waste Types

The range of wastes handled and accepted on site are described above in Section 4b) and in the Table below. All waste accepted at the site will be in accordance with the planning permission for the site.

Stockpile Number	Material Type/Stockpiles	Form	Location	Maximum amount in each area (m ³)
1	Non-conforming waste	Loose	Covered area in external yard	63
2	Hazardous and flammable waste	Loose	Covered area in external yard	63
3	Hazardous and flammable waste	Loose	Covered area in external yard	126

4	Hazardous and flammable waste	Loose	Covered area in external yard	126
5	Hazardous and flammable waste	Loose	Covered area in external yard	126
6	Hazardous and flammable waste	Loose	Covered area in external yard	73.5
7	Hazardous and flammable waste	Loose	Covered area in external yard	73.5
8	Hazardous and flammable waste	2 x 40cyd skip	External yard	80
9	Hazardous and flammable waste	40cyd skip	External yard	40
10	Hazardous and flammable waste	40cyd skip	External yard	40
11	Lithium store	Fireproof and waterproof steel cabinet.	External yard	5
12	Plasterboard / hazardous and flammable waste	Loose	External yard	735
13	Hazardous and flammable waste	Loose	External yard	175
14	Hazardous and flammable waste	Loose	External yard	140
15	Hazardous and flammable waste	Loose	External yard	140
16	WEEE	2 x 40cyd skip	External yard	80
17	Racking – Haz waste	Racking	Building	60 60 28 Total = 148

18	Racking – Baled cardboard, paper, etc	Racking	Building	36
19	Racking - WEEE	Racking	Building	52
20	Bagged clinical waste	2 x 40cyd skip	External yard	80
21	Racking - WEEE	Racking	Building	40
22	Granulated copper	Bins	Building	10.2
23	Medicare clinical waste	Bins and containers	Building	2

b. Retention Times

Waste on site will be held on site for no longer than one month with the site aiming to turnover waste in a shorter period following a First in First Out system. However, on occasion waste will be stored on site for an extended time period of 6 months.

The site accepts hazardous waste in the form of WEEE, batteries, fluorescent tubes, paint, resin & solvents, adhesives, aerosols & oil, asbestos, and gas bottles, and therefore the site receives high risk material. The site will retain the hazardous waste accepted on site for no longer than 14 days. The site also accepts non-hazardous waste in the form of cardboard, paper, scrap metal, plastic, and plasterboard. The non-hazardous waste will be retained on site for no longer than 30 days. However, due to potential exceptional circumstances or changes in legislation, on occasion waste will be stored on site for an extended time period of up to 6 months.

Material Risk Rating	Timescale
Low risk material (non-hazardous waste)	Material will be processed within 30 days.
High risk material (hazardous waste)	Material will be processed within 14 days.

In the unlikely event that non-conforming waste is accepted on site, it will be removed from site immediately. If it is not possible for the waste to be removed immediately, it will be stored within the non-conforming waste bay for a maximum of 7 days.

c. Waste Acceptance Procedures

Waste reception and handling is subject to many Site Working Procedures, including the Collecting Waste and Waste In process provided in Appendix 3, and is in accordance with the Site Waste Master

Plan which is provided in Appendix 4. As waste is received on site it is inspected prior to offloading. The waste will be directed to the appropriate point where it will be unloaded.

Any non-conforming materials found in the waste will be dealt with in accordance with the rejecting waste procedure.

Wastes are handled according to the various requirements of planning permission, the permit and the requirements of the end market. These operations have been outlined above.

d. Non-conforming Waste

Every load brought onto site will be inspected by an operator. Any loads that contain non-acceptable materials will be rejected and the Non-Conforming Waste Action Form will be completed. A copy is given in Appendix 5. The definition of non-conforming waste is provided above in Section 4.

Non-conforming materials found after tipping will be segregated and stored under suitable conditions before being dispatched to a suitable permitted facility.

If the same waste stream is regularly found to contain non-conforming materials, then a review of the acceptance procedures will be undertaken.

If it is necessary, non-conforming loads shall be reported to the appropriate authorities.

e. Hazardous Waste Handling Procedures

The site handles hazardous waste in various forms including lithium batteries, fluorescent tubes, asbestos, paint, resin & solvents, adhesives, aerosols, and oil and WEEE. Hazardous waste is collected from various sources in the surrounding areas delivered to site by the company's own transport and from outside contractors. Asbestos is usually booked by site management to be taken directly to a suitable disposal facility; however, it can also be accepted on site but only in double-bagged form that is immediately stored in a lockable ISO container.

On arrival, hazardous waste is inspected at the gate by the site manager to ensure that the waste delivered to the site meets the following criteria:

- EWC Code on the waste transfer note conforms to the waste inside the container.
- Permit waste acceptance criteria – waste meets with the criteria of the environmental permit and the planning permissions for example, waste accepted would be within the permissible tonnage and waste type acceptance criteria.

If non-conforming hazardous waste is identified upon arrival, the load will be rejected immediately.

Once the hazardous waste has been accepted, it is directed to the receiving area to the north of the site as shown on Drawing Ref: SCS.PT.2002FPP. The hazardous waste is then separated from any non-hazardous waste in the receiving area and segregated into hazardous waste streams, where the hazardous waste is to be processed in the building. Once processed, the hazardous waste is transferred to the assigned storage bay.

Asbestos is usually booked by site management to be taken directly to a suitable disposal facility; however, it can also be accepted on site but only in double-bagged form that is immediately stored in a lockable ISO container.

Paints, resins, and solvents arrive on site and are taken to the building to be processed. Once processed, they are transferred to an assigned storage location for hazardous and flammable waste.

Fluorescent tubes are brought to site, collated, and stored in an appropriate location. Batteries are taken to the building and collated at the sorting benches as shown on Drawing Ref: SCS.PT.2002FPP. Lithium batteries are stored in a dedicated, steel enclosed container on the yard.

Types of WEEE handled on site include TVs, keyboards and monitors, batteries and fluorescent tubes as mentioned above. WEEE is sorted, processed and stored on the racking to the north of the building on Drawing Ref: SCS.PT.2002FPP, or transferred to the assigned 40cyd skips outside in the yard. Processing of WEEE includes the refurbishment of selected waste to be sold and the remaining waste is stripped, and components are stored temporarily within the building before being stored on the racking or transferred to one of the 40cyd skips in the yard as shown on the drawing.

f. Weighing Facilities

There is a weighbridge at the site entrance adjacent to the unit building and office building. Waste vehicles will be weighed upon arrival and prior to exiting the site for each movement of waste. Vehicle weight records will be kept within the office.

g. Traffic Management

The site operates in accordance with a traffic management plan which is subject to annual review or where incidents occur.

h. Operating Arrangements

Plant is used for daily site activities which includes Forklift Trucks. The forklift trucks will be stored in the mobile plant storage area within the building when not in use and out of operational hours. The site's own vehicles and third party contractor vehicles will also be used to transfer wastes to and from the site. Breakdown events will be dealt with in accordance with the section below.

Products and wastes leaving the site are transported using the companies own transport and third party contractor vehicles.

i. Inspections and Monitoring

There are no vehicles stored within the permitted area. The site's own vehicles and third part contractor vehicles will be used to transport waste to and from the site. All vehicles and Plant that are used for daily activities are subject to a planned maintenance programme to minimise downtime and unplanned failures. A service planner is maintained to ensure that the required inspection and servicing is undertaken in a timely manner.

Routine site inspections are carried out daily by the site manager and weekly by the COTC holder. Where any damage is found; these shall be reported and repaired within the set timescales:

Plant – 48 hours

Vehicles – 48 hours

Buildings – 7 days

Or if this is not possible, alternative arrangements shall be made as detailed below.

In the event of breakdowns lasting more than 48 hours alternative arrangements shall be considered as follows:

Plant and Vehicles

- Hiring temporary vehicles or plant machinery

A site inspection will be carried out weekly by the COTC holder. The results are recorded on the Site Inspection Sheet.

As a minimum, the site inspection shall consider:

- Condition of concreted areas
- Perimeter walls
- Site access
- Alarm systems
- Condition and availability of vehicles
- Waste records
- Site tidiness
- Litter, pests, mud, dust, and odour

Any issues found will be dealt with promptly and within the timescales highlighted above.

A review of Site Inspections shall take place at management meetings. Any trends identified will be discussed and action taken to address the issues.

j. Site Tidiness

The site will be inspected daily and weekly. Any accumulated litter, debris or dust will be removed. The site access and concrete hard standing will be swept as necessary by a manual sweeper. If potential visible accumulations of debris are identified transferring to the public highway, a mechanical sweeper will be hire immediately to clean the highway.

Stockpiles will be maintained within the limits set out in the planning permission.

k. Site Security

The site has not experienced any trespass or vandalism. The security system consists of CCTV cameras that operate 24 hours a day that were designed, installed, and are maintained by a UKAS accredited installer. The fire and security systems send alerts to site management by phone call if the system detects an intrusion or fire. In the event of a fire the site operatives will first inform the FRS and then notify site management. If there is an intrusion or fire out of hours, the fire and security alarm systems alert staff immediately by phone call. The systems are provided by CCSS Ltd.

A fire alarm (system category L3) has been installed by a UKAS accredited installer to BS 5839-1:2002 on site. The system sensors alert staff during the day and at night and alert site management via phone call.

The detection/security systems used are proportionate to the nature and scale of the waste management activities carried out on site. The design, installation and maintenance of all automated system are covered by an appropriate UKAS-accredited third-party certification scheme. The detection and security system installed on site will effectively contact site management by phone call in the event of a fire or an intrusion.

l. Dust Control

All areas where vehicles are operated are on a concrete surface outside of the permitted area. Any accumulation of dusts on site will be removed by hand sweeping or by a mechanical sweeper.

m. Noise Management

The site is on an industrial estate and surrounded by additional industrial and commercial properties. There are sensitive receptors within 1km of the site, the closest being the residential housing on

Walsall Road which is approximately 243m to the west of the site. There are further residential properties beyond to the west. There are two schools and one nursery within the vicinity of the site; Jerome Primary School that is located approximately 530m to the northwest, Honeybuns Nursery situated approximately 443m to the northwest and Norton Canes Primary Academy approximately 770m to the northeast of the site. A medical centre named Norton Canes Medical Centre is situated approximately 355m to the northeast.

The site operations are not considered to be noisy as to cause an issue beyond the site boundary. However, many measures are taken to minimise noise generated by permitted operations.

As a result, certain limitations have been implemented which restricts operations to set hours. Noise generated by permitted operations will be controlled and minimised.

Measures taken to minimise noise are:

- Only operate during working hours.
- Switch engines off whilst unloading or waiting to unload.
- When not in use plant vehicles will be switched off.
- Noise complaints to be recorded and investigated.
- Suppression will be used on any plants operated at the site. This will reduce vibrations and lower noise levels.

n. Odour Control

The nature of waste accepted on site means that, even though it is very unlikely, odours may become an issue. However, the following measures have been put in place to minimise odours should they occur:

- Malodorous wastes are removed from the site for disposal at the earliest opportunity.
- Deodorising equipment such as a Knapsack Sprayer, is available on site and will be used if odours occur.

o. Litter Control

There is a low risk of litter due to all wastes being sheltered by the concrete waste storage bays, the palisade perimeter fencing and the concrete panel wall reaching 4.5m in height on the eastern boundary will significantly reduce the spread of potential litter to neighbouring properties. However, wastes consist of stockpiles which can cause litter and therefore the following measures are in place to minimise litter.

Measures which can be taken to minimise litter are:

- Litter pick can be carried out by a member of staff on site.
- Restricting the inputs of wastes which can lead to litter.

p. Pest Control

Due to the waste types accepted on site, it is unlikely that pests will become an issue as they do not provide a suitable habitat for pests. However, if an issue does develop the following measures will be taken:

- Use of commercial products.
- Use of a professional pest service.

If a waste is causing pest issues, then it will be removed from site immediately. This waste will not be accepted again until measures have been implemented to prevent pests.

6. CONTINGENCY PLANS

In a fire event all operations on site will cease. The site's entrance will be manned to ensure that no vehicles other than the FRS or Environment Agency could gain access to the site. For the duration of the site and the clean-up, no wastes will be accepted on site.

In the event of a flood all operations will cease. No vehicles other than the FRS or Environment Agency will gain access to the site due to control of the site entrance by staff. The hydrosnake barriers will be deployed across the roller shutter doors of the building and a water gate barrier will be deployed across the site entrance to contain firewater or to protect the site from floodwater.

7. ACCIDENT PREVENTION AND MANAGEMENT PLAN

Please refer to document Ref: SCS-2009-0001 – Accident Management Plan for the detailed plan. The Accident Prevention and Management Plan was last reviewed in October 2021. The plan will be reviewed and updated annually or after any incident.

8. PERSONNEL AND DUTIES

The site is operated by various personnel with discrete duties and responsibilities. A management structure is shown in Appendix 1 attached to this Environmental Management System.

Technically competent management is available on site. A copy of the CV and WAMITAB certificate of the COTC holder is kept on site.

9. STAFF COMPETENCE AND TRAINING

Site management is responsible for ensuring that all operatives are appropriately trained in the moving/organising and storage of waste and any other activities that are carried out on site by the operatives. Training is carried out in the form of formal courses or on-site toolbox talks.

Operatives are responsible for carrying out all daily operations.

All training that is carried out on site will be recorded in either site folders, site diaries or on a computer. Training will be carried out annually and involve a refresher on all the relevant planning and permitted documents.

10. RECORDS

Maintenance, inspections and all other related records will be kept inside the site office in either folders or on spreadsheets.

11. SITE CONDITION REPORT

1.0 SITE DETAILS	
Name of the applicant	Site Clear Solutions Ltd
Activity address	Site Clear Solutions 12-13 Conduit Road, Norton Canes, Cannock, WS11 9TJ
National grid reference	SP 02086 07897

Document reference and dates for Site Condition Report at permit application and surrender	SCS.PT.EMS.2009
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Document references for site plans (including location and boundaries)	SCS.PT.2002SLO
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2.0 Condition of the land at permit issue
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<p>Environmental setting including:</p> <ul style="list-style-type: none"> • geology • hydrogeology • surface waters 	<p>According to the British Geological Survey, the site is underlain by made ground followed by Mudstone, Siltstone and Sandstone.</p> <p>The nearest borehole, located to the north of the site, shows that the made ground consists of tarmac at a thickness of 50mm which lies on a brown/black clay brick mudstone with ash fill materials to a depth of 1m. Dense/stiff light grey silty clay stretches to a depth of 2m, followed by medium dense brown clayey fine to coarse sand and gravel at 2.7m. Stiff reddish brown fine stoned marly silty clay is then found to a depth of 5m.</p> <p>Other nearby boreholes show light brown sandy clayey topsoil to 0.6m deep. The boreholes also show a stiff reddish brown silty slightly sandy clay down to a depth of 2.1m with the gravel and rounded cobbles becoming sandier with depth.</p>
<p>Pollution history including:</p> <ul style="list-style-type: none"> • pollution incidents that may have affected land • historical land-uses and associated contaminants • any visual/olfactory evidence of existing contamination • evidence of damage to pollution prevention measures 	<p>There are no Environment Agency recorded pollution incidents associated with the site that may have affected the land.</p> <p>Reference to historical ordinance survey maps indicates that the site used to consist of open fields from the 1880s until 1902 where it became an open area between two basins. In the mid-1970s, the site began to be built up for industrial and commercial works along with the surrounding area. The site has been used for industrial works ever since.</p> <p>The current use of the site is considered unlikely to have caused any contamination. All wastes will be deposited onto a concrete surface.</p> <p>Drainage is in place and will be connected to an Interceptor. Containment systems are also in place should a fire or flood occur including water gate barriers. Therefore, during any fire or flood event there will be no pollution to soils, surface water or groundwater.</p>
<p>Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)</p>	<p>No previous historical site investigation data or reports are available.</p>

Baseline soil and groundwater reference data	Not Applicable
Supporting information	N/A

3.0 Permitted activities	
Permitted activities	As per Bespoke Environmental Permit: Physical Treatment of Hazardous Waste
Non-permitted activities undertaken	Business Administration
Document references for: <ul style="list-style-type: none"> plan showing activity layout; and environmental risk assessment. 	SCS.PT.2002SLO SCS.PT.ERA.2009

4.0 Changes to the activity	
Have there been any changes to the activity boundary?	No
Have there been any changes to the permitted activities?	Yes
Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?	No
Checklist of supporting information	<ul style="list-style-type: none"> Not Applicable

5.0 Measures taken to protect land
<p>Pollution prevention measures have been carried out and are in place at the site. There is an ACO drain on site and several surface water drains. Clay mats can be placed over the surface drains on site to prevent contaminated water from entering the public sewer. The area of the site where waste is stored is fully concreted. The area outside of the permitted area will be blocked off using hydrosnake and water gate barriers during any potential</p>

pollution event and therefore no pollution pathways to soil or surface and groundwater exist.	
Checklist of supporting information	<ul style="list-style-type: none"> • Inspection records and summary of findings of inspections for all pollution prevention measures • Records of maintenance, repair and replacement of pollution prevention measures

6.0 Pollution incidents that may have had an impact on land, and their remediation	
There has been no evidence of any pollution incidents or spillages.	
Checklist of supporting information	<ul style="list-style-type: none"> • Not Applicable

7.0 Soil gas and water quality monitoring (where undertaken)	
<p>No wastes have been deposited onto any surface other than the concrete floor. No soil or gas monitoring is therefore considered necessary as no pollution pathways exist to soils.</p> <p>No spillages or pollution incidents have occurred and so no pollution pathways exist to surface of groundwater. Therefore, no water quality motoring is considered necessary.</p>	
Checklist of supporting information	<ul style="list-style-type: none"> • Not Applicable

8.0 Decommissioning and removal of pollution risk	
Checklist of supporting information	<ul style="list-style-type: none"> • None

9.0 Reference data and remediation (where relevant)	
No land or groundwater data was needed to be collected. The information from section 3, 4, 5 and 6 show that the land is in a satisfactory condition and has not deteriorated.	
Checklist of supporting information	• None

10.0 Statement of site condition
The permitted activities are to be carried out at this location. All pollution risks have been mitigated with no reported evidence or incidents of pollution or spillages. The land is deemed to be in a satisfactory condition.

12. FIRE CONTROL AND PREVENTION PROVISIONS

The site operates in accordance with an approved Fire Prevention Plan Ref: SCS.PT.FPP.2009. Mains water is available on site. A fire hydrant is available approximately 215m south of the site which has a sufficient supply of water for firefighting purposes.

Fire extinguishers have been supplied to the company and are available throughout the site.

Fire prevention will be practiced through good housekeeping.

13. COMPLAINTS

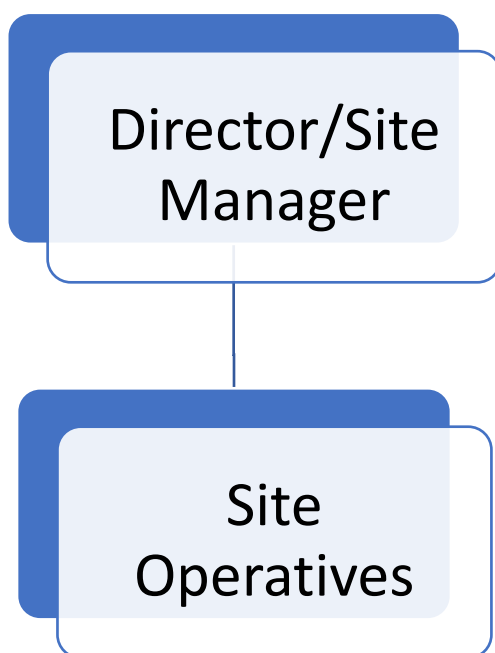
Any complaints received shall be dealt with in accordance with the Complaints Procedure.

14. REVIEW OF THE SYSTEM

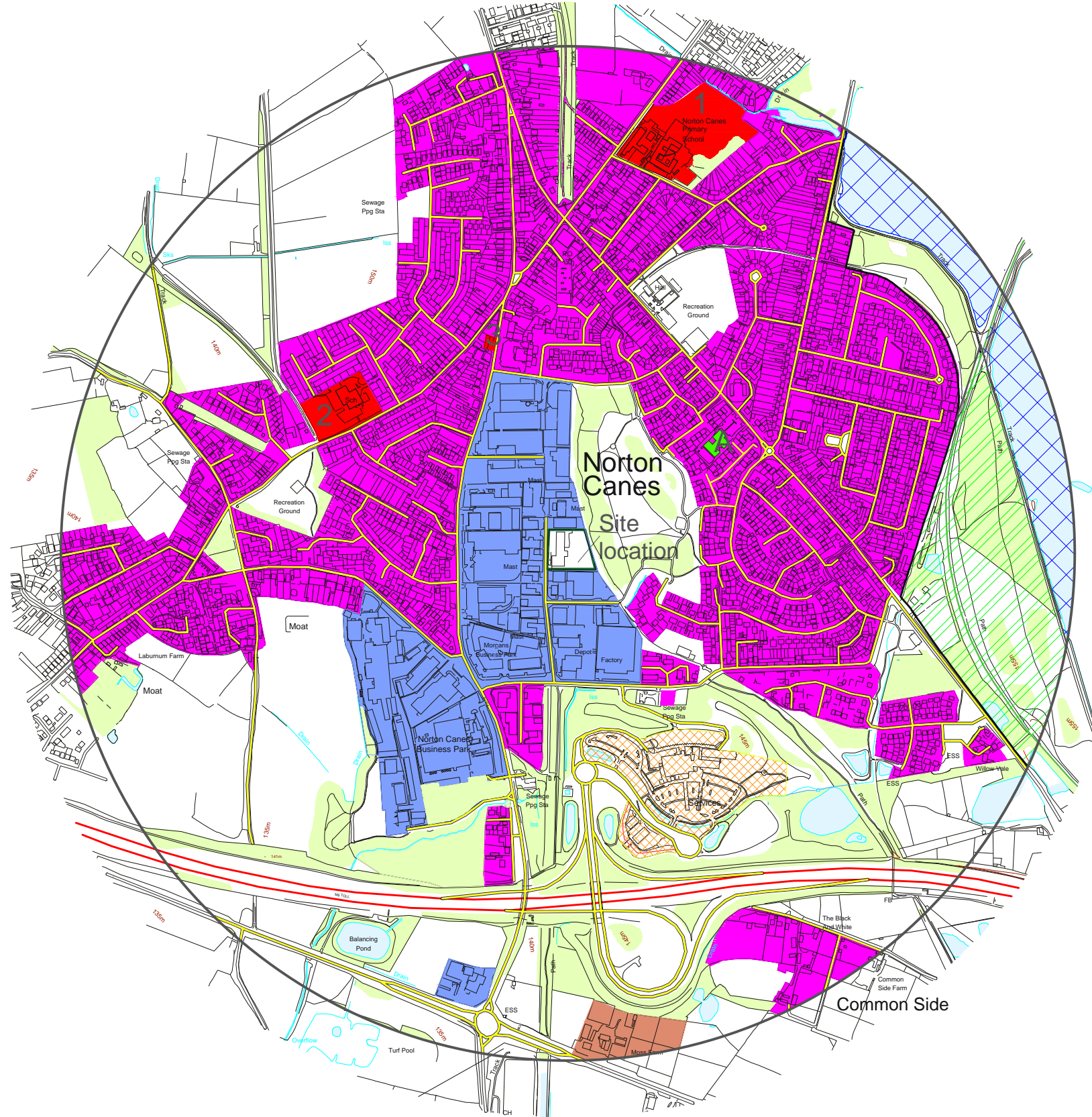
A review of the Environmental Management System shall take place in response to any incidents of accidents and annually on or around the anniversary of the System. The review shall be carried out by site management and the findings recorded. Any defects, shortfalls, or changes to the system shall be recorded and the system amended accordingly.

At each review staff will receive training in the form of toolbox talks to highlight any changes.

APPENDIX 1 – MANAGEMENT STRUCTURE



APPENDIX 2 – KEY RECEPTORS



SCHOOLS

1. Norton Canes Primary school
2. Jerome Primary School
3. Honeybuns Nursery

Medical Facilities

- A. Norton Canes Medical Centre

SSSI

- A. Chase Water

Local Nature Reserve

- A. Chase Water

- Local Nature Reserve
- SSSI
- Motorway service station
- Educational Facilities
- Industrial/ Commercial
- Motorway Service Station
- Residential
- Medical Facilities
- Motorway
- Roads


AC
 ENVIRONMENTAL
 CONSULTING

Environment House
 Werrington Road
 Stoke-on-Trent
 ST2 9AF

CLIENT
SITE CLEAR SOLUTIONS

SITE

PROJECT
PERMIT APPLICATION

TITLE
FIRE PREVENTION PLAN

SCALE @A3	DATE	DRAWN BY	CHECKED BY
1:10000	Feb 2020	T Kearns	D Alcock
DRAWING NO	SCS.PT.2002FPP		REVISION
			1.0

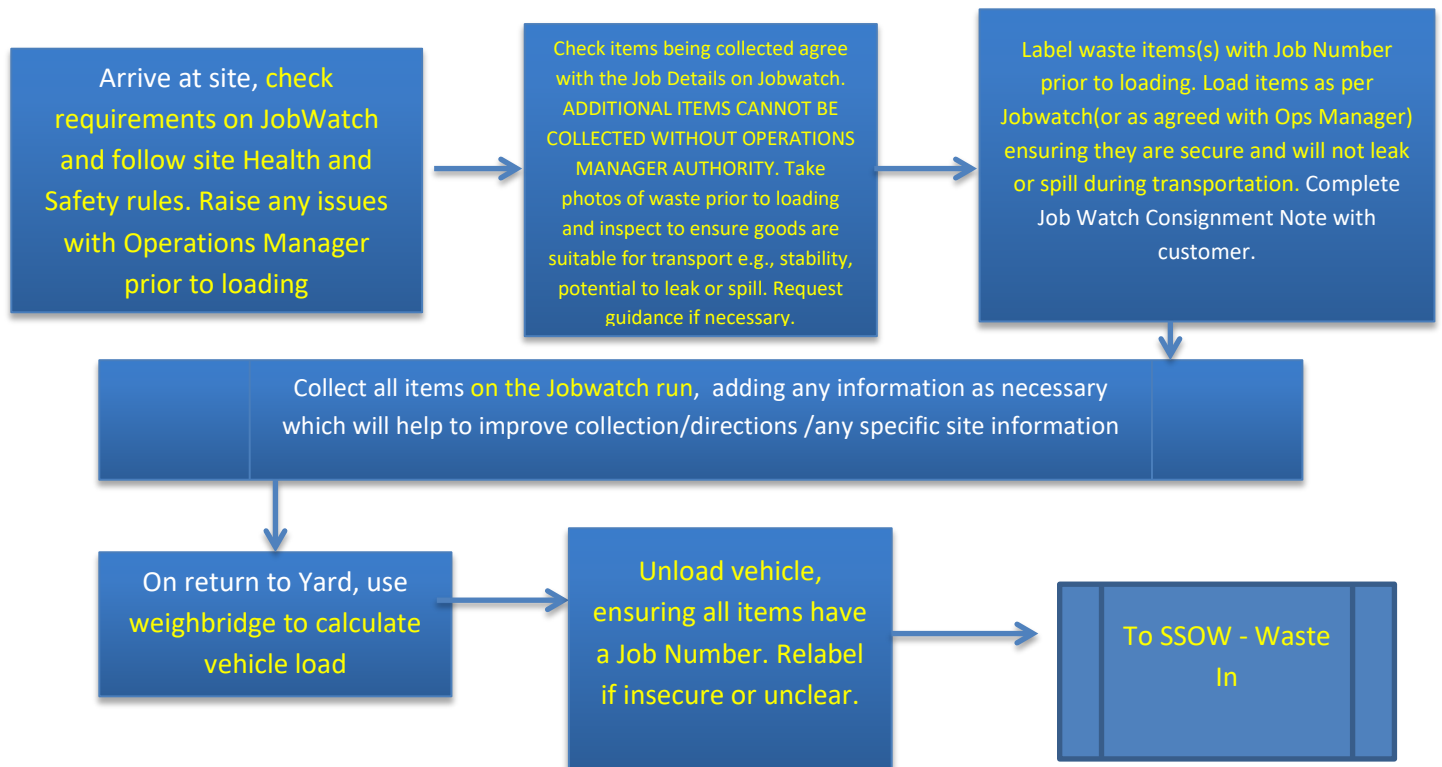
APPENDIX 3 – COLLECTING WASTE AND WASTE IN PROCESS V2 NOV 18

SSOW

Collecting Waste and Delivering to Yard



Why	To ensure waste is collected in line with customer requirements and any differences or issues highlighted for resolution with the customer. To ensure we minimise non-conforming waste and comply with the SiteClear Environment Agency licence.		
Who	Operations Manager, Drivers, Yard Supervisors and Warehouse Operatives		
PPE Required	Hi Viz, Safety Shoes, Gloves		
Forms /Systems Used	Waste Transfer Note (on Jobwatch Management System APP)	Access to site issues? Call Admin	Issues with Quantity/Paperwork/Items don't agree with JobWatch/Consignment Note/Items not fit for transport/Waste not as described? Call Operations Manager
How do we check that this process works to plan?	Random Inspections will be undertaken to check process works as planned and that vehicle checks were undertaken correctly.		



APPENDIX 4 – SITE WASTE MASTER PLAN V2 JULY 19

APPENDX 5 – NON-CONFORMING WASTE ACTION FORM

Non-Conforming Waste Ticket

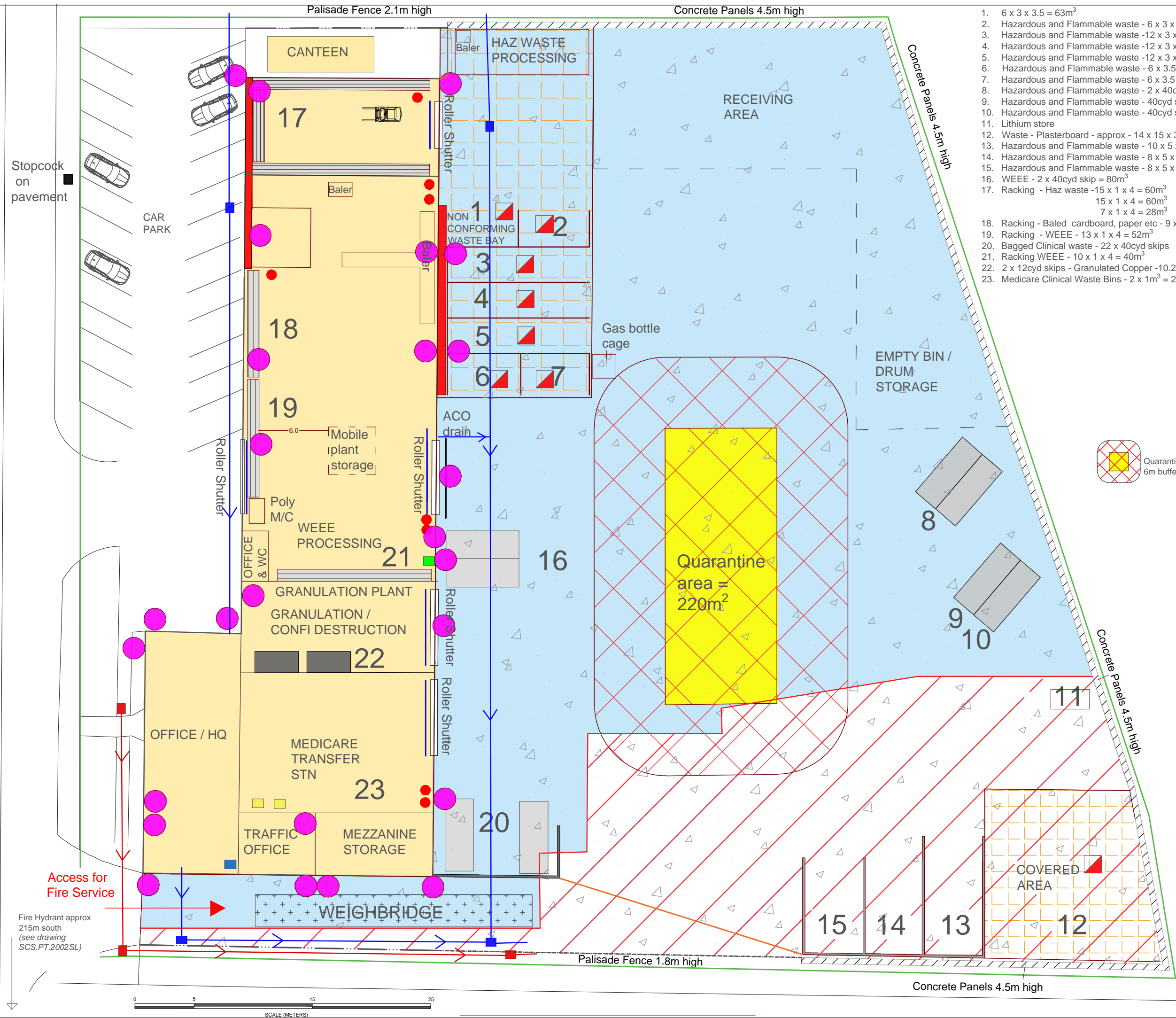
Date _____

Ticket No. (As per Sticker on main receptacle)	
Logged By (Name of Operative)	
Receptacle (Tick all applicable)	<input type="checkbox"/> 205 Drum
	<input type="checkbox"/> 240 Bin
	<input type="checkbox"/> 820 Bin
	<input type="checkbox"/> 1100 Bin
	<input type="checkbox"/> 600 Litre Box
	<input type="checkbox"/> 1000 Litre IBC
	<input type="checkbox"/> Pallet
	<input type="checkbox"/> Hazibag
<input type="checkbox"/> Other (Please state)	
Description (Quantity, size, waste detail)
Immediate Action Taken	<input type="checkbox"/> Weight taken, Non-Conformance label added and moved to Quarantine Area . Date and Job number added. Pictures Taken.
	<input type="checkbox"/> Weight taken, Non-Conformance label added and moved to Box 1 . Date and Job number added. Pictures Taken.
	<input type="checkbox"/> Other (Please state)
Added to NC Log By (Initials)	
NC Log No.	

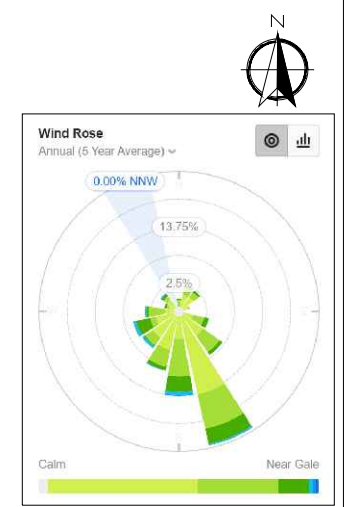
Signed (Office)	
---------------------------	--

PLEASE ENSURE NON CONFORMING WASTE TICKETS ARE RETURNED TO THE OFFICE ONCE COMPLETED.

APPENDIX 6 – DRAWING REF: SCS.PT.2002FPP



1. 6 x 3 x 3.5 = 63m³
2. Hazardous and Flammable waste - 6 x 3 x 3.5 = 63m³
3. Hazardous and Flammable waste - 12 x 3 x 3.5 = 126m³
4. Hazardous and Flammable waste - 12 x 3 x 3.5 = 126m³
5. Hazardous and Flammable waste - 12 x 3 x 3.5 = 126m³
6. Hazardous and Flammable waste - 6 x 3.5 x 3.5 = 73.5m³
7. Hazardous and Flammable waste - 6 x 3.5 x 3.5 = 73.5m³
8. Hazardous and Flammable waste - 2 x 40cyd skip = 80m³
9. Hazardous and Flammable waste - 40cyd skip
10. Hazardous and Flammable waste - 40cyd skip
11. Lithium store
12. Waste - Plasterboard - approx - 14 x 15 x 3.5 = 735m³
13. Hazardous and Flammable waste - 10 x 5 x 3.5 = 175m³
14. Hazardous and Flammable waste - 8 x 5 x 3.5 = 140m³
15. Hazardous and Flammable waste - 8 x 5 x 3.5 = 140m³
16. WEEE - 2 x 40cyd skip = 80m³
17. Racking - Haz waste - 15 x 1 x 4 = 60m³
 15 x 1 x 4 = 60m³
 7 x 1 x 4 = 28m³
18. Racking - Baled cardboard, paper etc - 9 x 1 x 4 = 36m³
19. Racking - WEEE - 13 x 1 x 4 = 52m³
20. Bagged Clinical waste - 22 x 40cyd skips
21. Racking WEEE - 10 x 1 x 4 = 40m³
22. 2 x 12cyd skips - Granulated Copper - 10.2m³
23. Medicare Clinical Waste Bins - 2 x 1m³ = 2m³



- Permit Boundary
- Fire Wall
- Hydrosnake
- Watergate Barrier
- Spill Kit
- PPE Storage
- Fire Extinguisher
- ▲ Automatic Fire Extinguisher
- Surface Water Drainage
- Surface Water Manhole
- Foul Water Drainage
- Foul Water Manhole
- Quarantine area (showing 6m buffer radius)
- Covered area
- Covered buildings
- Concreted area
- Proposed Concreted area
- Hardcore
- CCTV Camera
- Clinical Waste in Yellow wheelie bins

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