

Datashredders

Card, Paper and Plastic Recycler

Fire Prevention Plan

Prepared By - Safe Training and Consultants Ltd

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Site Layout Plan (stand alone document)

1 INTRODUCTION

1.1 Introduction

This document has been prepared by Severn Compliance on the behalf of Datashredders for the operation of their recycling facility located in March, Cambridgeshire. Datashredders is a waste recycler specialising in card, paper, plastic and confidential data recycling arising from dry waste collected by dedicated transport or be delivery from third parties.

The document provides a structured framework and approach in effectively preventing potential fire associated with the processing and storage operations at the site. This Fire Prevention Plan document (referred hereafter as the 'FPP') has been produced in accordance with the updated Environment Agency's Fire Prevention Plan Guidance (published 29th July 2016 and updated 11th January 2021).

1.2 Structure of the Fire Prevention Plan

This FPP has been structured in accordance with the EA Fire Prevention Plan Guidance and considers the following relevant aspects of the facility.

- Managing common causes of fire
- Preventing self-combustion
- Managing waste piles
- Preventing fire spreading
- Quarantine area
- Detecting fires
- Suppressing fires
- Firefighting techniques
- Water supplies
- Managing fire water
- During and after an incident

1.3 Status of the Fire Prevention Plan

The FPP is a live document and will form part of the key environmental management document for the facility. All monitoring procedures, responsibilities and compliance actions will be updated as and when required.

The Fire Prevention Plan is a standalone document and is made available to all staff and relevant contractors and visitors to the site.

2 SITE BACKGROUND

2.1 Site Setting

The facility will be regulated in accordance with the requirements of the Environmental Permitting Regulations. Datashredders is a recycling facility accepting up to 75,000 tonnes per annum of paper, card and plastic arising from industrial waste. Processing activities onsite are limited to manual sorting, separation, baling and shredding for onward recovery.

Waste is unloaded directly outside the buildings into the relevant storage bays where it is temporarily stored prior to processing with expected standard processing time of 2-4 weeks. With maximum storage for no longer than 90 days.

The site is located in Hostmoor Avenue, March, Cambridgeshire PE15 0AX.



The location of the site is centred at approximate National Grid Reference TL 40809 98057.

Latitude, Longitude (decimal) - 52.562132, 0.075841953

Latitude, Longitude (degrees, mins, secs) - 52°33'44"N, 000°04'33"E

The site is located within the industrial estate to the North of March town centre and is surrounded by a number of other industrial and commercial premises. The nearest residential properties are located on Gresley Way located approximately 170m to the south. Agricultural land lies between the facility and the residential properties. The table below provides information regarding the site surroundings.

Direction	Description
North	Industrial units and landfill site
North East	Industrial units
East	Industrial units
South East	Agricultural and industrial units
South	Agricultural
South West	Agricultural
West	Industrial units
North West	Industrial units

2.2 Sensitive Receptors

The nearest sensitive receptor in terms of water pollution would be the river located approximately 1125m to the south of the site. The surrounding areas of the site are mixed industrial and agricultural.



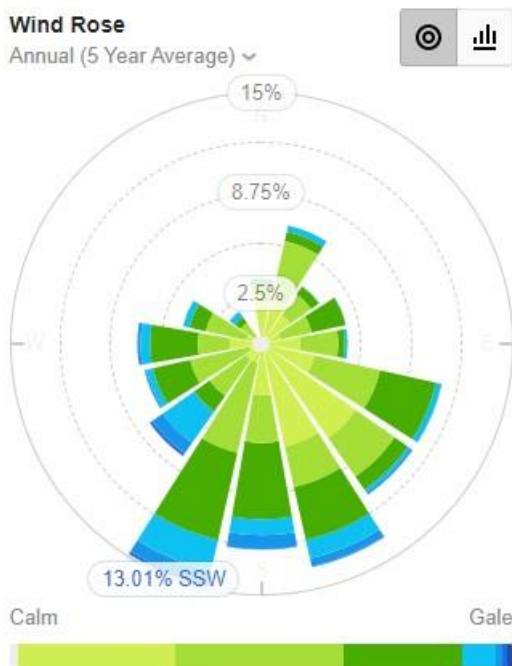
Other areas identified as potentially sensitive receptors are shown below.



The Environment Agency flood zone database indicates that the site lies entirely within flood zone 3 – an area with a high probability of flooding that benefits from flood defences.



The wind Rose for the past 5 years is shown below for information.



2.3 Combustible Waste Streams

At any time, there may be the following types of combustible waste present at the site:

- Plastics;
- Paper; and
- Card.
- Metal Packaging Foils

2.4 Other Combustible Materials

In addition to the waste streams outlined above, the company also stores diesel onsite for refuelling site vehicles and equipment. This is stored within a self-bunded container storing up to 1000 litres and is stored outside of the building and away from any flammable wastes, flammable materials or sources of ignition. The fuel tank is also accessible to the Fire and Rescue Service (FRS) in the event of a fire. The tank is a double bunded tank (transportable) located on the concrete to the front of the main production building.

In addition, there are also COSHH items including aerosols that are stored within a locked COSHH cabinet located within the maintenance area. These are only removed from the COSHH cabinet when required and are returned after use. Rags from the maintenance of equipment are also present and stored within a container along with office / general wastes again stored within containers.

Gas cylinders (propane) are used only for hot works, only for the maintenance of the site. When not in use they are stored outside in a locked and labelled cage away from any waste operations. LPG gas cylinders are stored to the rear of the office section of the building and used for the radiator heating system only.

3 FIRE PREVENTION PLAN

This Fire Prevention Plan has been developed to include an assessment of fire risk on site and the measures in place to prevent, detect, suppress, mitigate and contain fires. This plan forms part of Datashredders management system and sets out the fire prevention measures and procedures that will be put in place and used on site. All staff and contractors working on site will understand the contents of the Fire Prevention Plan and what they must do during a fire. The Fire Prevention Plan will be kept in the Site Office and all staff will be aware of where it is kept. Regular exercises will be carried out to test how well the plan works and that staff understand what to do. These exercises will take place twice a year.

3.1 Control of Potential Causes of Fire

The following table identifies common causes of fire and the measures that Datashredders take to reduce the risk.

Source of Fire	Proposed Management Controls	Residual Risk
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<p>Arson</p>	<p>Arson by intruders is controlled via 24/7 CCTV, security gates and a secured perimeter (fencing and walls). CCTV is monitored when the site is unmanned which is on key Bank Holidays, such as Boxing day and Christmas day.</p> <p>The site is well lit and secured. Any fire would be immediately identified. The site operates a 24/7 infrared visual flame fire detection camera that monitors the internal buildings.</p> <p>CCTV overlooks the yard, production area and hallways and records 24/7.</p> <p>The intruder alarm notifies management in sequence and the management then access the cameras on their mobile devices in the event of an alarm activation.</p> <p>Fire detection system is installed (flame detection) Helios System – flame detection in the buildings, heat and smoke detectors in the offices and spark detection in the shredding machinery.</p> <p>Flame and thermal imagery (double knock) activates the sprinklers (zonal).</p> <p>The system activates the alarm and sprinklers (fitted in the main production area). And notifies the management team by ringing their mobile devices. The system cannot be deactivated remotely, and you have to come to site to physically turn it off.</p> <p>The system is not red linked to the fire service, but CCTV is linked to mobile phones of the Directors and senior management team.</p> <p>The boundary fencing and gate's primary purpose is to prevent unauthorised entrance to the site and are constructed from metal palisade and security fencing to form a complete boundary.</p>	<p>VERY LOW</p>
<p>Plant and equipment</p>	<p>The site has a regular inspection and maintenance programme (PPM for main equipment and machinery) which identifies any electrical or mechanical machinery faults which could result in a machinery fire.</p> <p>All machinery is visually inspected daily at the start and end of each shift.</p> <p>Machinery is regularly cleaned to remove any dust, waste etc to ensure that it does not accumulate on moving parts. All relevant machinery on site has fire protection suppression. All relevant site vehicles are fitted with fire extinguishers.</p> <p>When not in use plant and equipment is stored in the workshop maintenance area.</p>	<p>VERY LOW</p>
<p>Electrical Faults Including Damaged or Exposed Electrical Cables</p>	<p>The risk of damaged or exposed electrical cables is controlled via the regular inspection and maintenance programme and 5 year fixed wiring inspection.</p> <p>Any electrics on site are fully certified by a qualified electrician and a permit to work will be issued by engineering manager when works are required.</p>	<p>VERY LOW</p>

<p>Discarded Smoking Materials</p>	<p>All staff and visitors to site are informed of the smoking policy during site induction and it is clearly signed on entrance to site. Smoking area is to the front of the site with a wall mounted bin that is emptied by the caretaker. Any employee found smoking in the non-designated area on site will receive a formal written warning. No smoking or discarded smoking items are allowed or stored within 6m of waste and flammable items.</p>	<p>VERY LOW</p>
<p>Hot Works</p>	<p>Hot works is defined as gas cutting, welding and grinding. If in the unlikely event that hot work is carried out on site, a permit to work will be issued and the site management will be made aware of the work. The activity will be very closely managed and with the presence of a fire watchmen for at least 1 hour following cessation of the hot works. Gas cylinders are stored outside in a locked and labelled cage away from any waste operations. When hot works are being undertaken by a member of staff or a contractor firstly any waste is removed from the area to a distance of 6m. A fire watch is put in place throughout the activity and fire extinguishers are placed close to the activity to enable any fire to be quickly extinguished. Once the hot works have been completed the equipment is removed from the area and stored within the maintenance area and the fire watch stays in place for a further hour with the fire extinguishers still in the area. No hot works equipment is stored within 6m of waste and flammable items.</p>	<p>VERY LOW</p>
<p>Industrial Heaters</p>	<p>Portable heaters are not utilised on site. No heating on the shopfloor. Fixed plumbing radiators ran by gas cylinder LPG. Airconditioning / air source heaters installed in the offices.</p>	<p>VERY LOW</p>
<p>Hot exhausts and plant</p>	<p>The site has a regular inspection, cleaning and maintenance programme which identifies any signs of a fire caused by dust settling on any hot exhausts and engine parts. This is carried via visual checks throughout the day as well as at the end of the working day. Machinery is regularly cleaned to remove any dust, waste etc to ensure that it does not accumulate on moving parts. Forklift trucks are regularly cleaned and inspected. Operators clean them daily and the maintenance team follow the scheduled maintenance plan. Lorries and vans will be stored in the yard overnight and securely isolated before the end of each shift. Mobile plant that is not in use will be stored away from combustible waste.</p>	<p>VERY LOW</p>

<p>Ignition Sources</p>	<p>Ignition sources, including welding equipment, are stored well away from combustible wastes within the workshop.</p> <p>If hot works are required within the waste processing area a hot works permit must be issued via the sites management with an active fire watch in place.</p> <p>Hot works must be completed 1 hour before the site closes and a fire watch put in place with extinguishing equipment. When hot works are being undertaken by a member of staff or a contractor waste is removed from the area to a distance of 6m. A fire watch is put in place throughout the activity and fire extinguishers are placed close to the activity to enable any fire to be quickly extinguished.</p> <p>Once the hot works have been completed the equipment is removed from the area and the fire watch stays in place for a further hour with the fire extinguishers still in the area.</p>	<p>VERY LOW</p>
<p>Spills and Leaks</p>	<p>Any fuel stored on site is within a fully bunded tank to ensure any leaks and spillages are contained.</p> <p>Spill kits will be retained across the site for use in the event of any localised leaks or spillages around the fuel storage tank. All staff are trained on how to use the spill kit as well as the procedures to carry out in the event of a spillage. All waste areas, containers and storage facilities used on site will be monitored on a regular basis to ensure no spillages of contaminated waste are taking place. All COSHH products are stored within a locked COSHH cabinet.</p>	<p>VERY LOW</p>
<p>Build-up of loose combustible waste and dust</p>	<p>The site has a regular inspection and maintenance programme which will identify any build-up of wastes and dust. Machinery is regularly cleaned to remove any dust, waste etc to ensure that it does not accumulate on moving parts. The site is inspected regularly throughout the day by the Caretaker, with a final check undertaken at the end of each day by shift supervisors.</p> <p>Any build-up of waste and dust would be identified during the inspection. If any dust, waste etc is identified then the area will be immediately cleaned.</p>	<p>VERY LOW</p>
<p>Reactions Between Wastes</p>	<p>Unstable wastes will not be accepted on site.</p>	<p>VERY LOW</p>
<p>Hot Loads</p>	<p>Datashredders do not receive hot loads.</p> <p>The sites stringent waste acceptance procedures should ensure the rejection and dampening down of any hot loads, or removal to the quarantine area to ensure no further environmental damage elsewhere.</p> <p>In the unlikely event a hot load is accepted onsite it would be immediately moved to the quarantine area to prevent combustion and allow material to cool.</p> <p>If material is hot coming out of the production area, it passes through a water curtain to cool the waste before storage.</p>	<p>VERY LOW</p>

Fire general	At the end of each working day the supervisor uses a thermal imaging camera to check the site and likely hot spots before the site is secured and locked. When the site is unoccupied, the fire detection and suppression system will remain active. If large quantities of water are required to extinguish external fires, the nearest hydrant is located at the front gates to the site.	VERY LOW
Electrics	Electrics on site are fully certified by a qualified electrician. Portable items are PAT tested once per year on office equipment and every 6 months for equipment working off extension leads. All extension cables are to be unwound before use to prevent overheating.	VERY LOW
Chemicals and fluids	All chemicals and fluids such as lubricating oils and greases are either stored within the COSHH cabinet along with aerosols and paints or larger containers are on a bunded drip tray within the maintenance area. The area is free from ignition sources and is equipped with suitable fire extinguishers and fire exits.	VERY LOW
Batteries	Workshop equipment battery charging area is in the workshop and turned off overnight.	VERY LOW

3.1.1 Fire Watch

Due to the potential for fire due to a number of activities on site, a fire watch is required during normal and unscheduled activities such as repairs via hot works.

Activity	Fire Watch Specifics	When fire watch required
Use of mobile plant creating hot exhausts	Appointed person to monitor the activity. Appointed person to know the location of closest fire extinguisher.	During operational if risk is present or by vigilance throughout operation
Hot works	Appointed person to monitor the activity and have fire extinguisher to hand. The Fire watch cannot be the person carrying out the activity.	During the hot works and after use for 1 hour
Non-operational hours	Use of detection and suppression system to monitor for the detection of fire. Use of CCTV to actively monitor the site overall, both inside and outside of the building.	All non-operational periods

3.1.2 Hot Weather

During hot weather waste can heat up, however the site is able to mitigate this in the following ways
Any potential build-up of heat within the waste can be released by always treating the waste that has been on site longest first (first in first out policy)
Always minimising storage times to as a short a period as possible
Ensuring there are no reflective surfaces reflecting light onto the waste piles
The sites roller shutter doors can be opened to allow cooler air to enter the building

3.2 Preventing combustion

3.2.1 Managing Storage Time

Datashredders operate in such a manner as to maintain waste piles as low in size as possible. All combustible wastes are processed and removed from site within 6 months.

A daily review of the stockpiles is made by the supervisors and fed back to the office team to confirm current available space.

All waste is tracked daily and processed through the site on a 'first in–first out' basis.

Seasonal variation in material is monitored by the site. Should the site near capacity for a particular waste stream, acceptance of this waste type will cease until stock rotation can resume.

Good stock rotation is a key component of the company's fire risk mitigation. In the event that material requires storage for longer than 3 months, stock piles are regularly rotated and temperatures are monitored within the waste.

Storage times of processed material is kept to a minimum whilst material is stored in its unprocessed form for as long as possible prior to processing and export offsite.

At any point there are no ignition sources stored or allowed within 6m of any waste piles unless for operational reasons.

All material is inspected and recorded in line with form FIRE PLAN PROCEDURE Stored Material Inspection FPP E02.

3.2.2 Waste Form

Waste will be stored in its largest form when it arrives at the site and in the form of bales, only when the bales are ready to be processed are they split open and shredded. This is the start of the processing operation and only enough waste is shredded as is required, meaning waste stored in its largest form for as long as possible. Once it has been processed the product is only held on site for as short a time as possible before it is removed to customers.

3.2.3 Monitor and Control Temperature

Temperature of the waste piles will be controlled through a number of measures.

Storage of wastes in unprocessed baled plastics

Routinely turning stockpiles to aid detection of hotspots and moisture levels; and

trained site operatives will carry out visual inspections on site daily to ensure that the site is being managed correctly

All storage areas and piles will undergo a daily inspection by the thermal imaging camera to cover blind spots and hard to observe locations where possible.

In the event of temperature rises within the material, the site manager and/or supervisors will be immediately notified, and the waste will be dampened in situ using the onsite hoses or water curtain at the exit of the production area

Waste will be transported by use of a telehandler or forklift truck which are capable of transporting waste to the quarantine area without endangering staff personnel

In the event that hotspots are detected using the thermal imaging camera and the waste has been removed to the quarantine area for cooling, the waste is appropriately cooled before leaving the quarantine area

All staff will undergo specific fire response training including the use of material handling plant and equipment, hoses, water curtain and thermal imaging camera. This training will be site specific and

provided to all site staff. This training will be provided by a suitably qualified fire-fighting professional and refresher training will be undertaken every 6 months.

Temperatures are recorded inline within form FIRE PLAN PROCEDUREFORM 3 Daily Temperature Recording.

3.3 Management of Waste Piles

The maximum height of any stored waste is 4m. All flammable waste is stored a minimum of 6m away from any other flammable waste or materials and sources of ignition, or there is a fire separation wall (lego block) separating the waste, material and sources of ignition.

Waste Storage and Material	Max Pile Vol (m ³)	Dimension W x L x H (m)	Maximum Storage Time	Fire Risk
Feedstock Paper	240	10 x 10 x 2.4m	2-4 weeks	VERY LOW
Finished Bales Paper	240	10 x 10 x 2.4m	2-4 weeks	VERY LOW
Finished Cardboard	240	10 x 10 x 2.4m	2-4 weeks	VERY LOW
Finished Cardboard	240	10 x 10 x 2.4m	2-4 weeks	VERY LOW
Waste Skip	40	Max height 4m	2 weeks	VERY LOW
Waste Pallets	12	3 x 4 x 1	1 months	VERY LOW
Film Packaging	5	5 x 1 x 1	1 months	VERY LOW
Metal Film	5	5 x 1 x 1	1 months	VERY LOW

3.3.1 Waste tracking

The company employs a system of monitoring waste throughputs and storage times.

The waste that has been stored on site for longest period of time is the waste that is processed first. This minimises the length of time that waste is stored on the site and reduce the potential for heating.

3.4 Prevent Fire Spreading

3.4.1 Separation Distances

All waste bays are separated by fire retardant concrete walls. Therefore, the separation distances stipulated within the FPP Guidance are not considered relevant at this site in all areas. The use of pre-cast concrete walls between the bays results in waste not having to have a separation distance of 6m. All plant machinery will be parked within the plant storage area away from any combustible waste. The building itself has walls constructed of either solid brick or block.

3.4.2 Fire Walls and Bays

Walls erected in the yard as separation for storage – Lego block walls from Elite Precast.

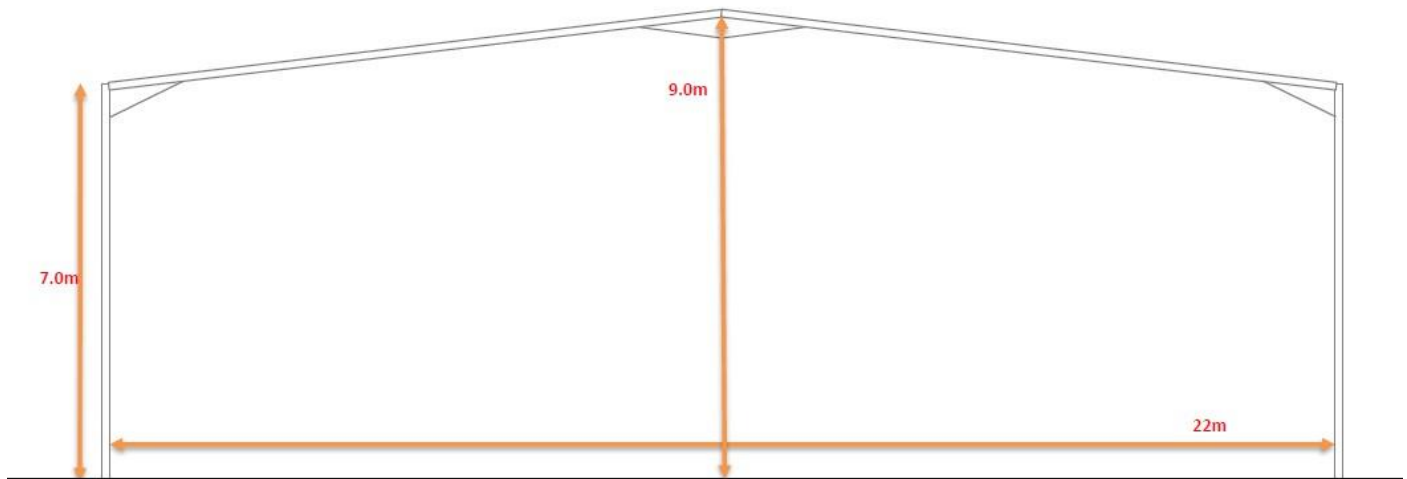
All waste is either stored within waste piles separated by concrete fire walls or by distance within the yard. The fire walls have a fire resistance period of at least 120 minutes to allow the waste to be isolated.

All concrete blocks utilised in the walls are Class A1 fire resistant in accordance with Clause 4.3.4.4 of BS-EN 13369 'Common Rules for precast concrete products'

Waste within the bays will always be stored to allow a 'freeboard' space of at least 0.5m - 1m at the top of the bay. This will remain clear at all times to prevent the potential spread of fire over the top of the walls. Regular site inspections ensure that freeboard space is maintained and piles are managed correctly. The site will operate a 'first in first out' policy and regularly carry out full stock rotation.

3.4.3 Building Construction and boundary

The building has external walls constructed from metal sheeting from the ground to roof, with the roof being of matching metal sheeting. Dividing internal walls are from floor to ceiling and are constructed from solid block or metal sheeting. The offices are away from the main production area and separated by fire doors. The site is secured with a perimeter palisade/security fence and gates.



3.4.4 Quarantine Area

The sites quarantine area will be vacant at all times. The location of the quarantine area can be found to the rear of the site adjacent to the perimeter fence. The dimensions of the quarantine area are 3m (L) x 3m (W) x 3m (H).

Waste will be removed to the quarantine area using the telehandler or forklift truck, this is a safe way of transporting hot waste to the quarantine area without endangering staff personnel.

The quarantine area will be made out of pre-cast concrete blocks and have a fire resistance period of at least 120 minutes to allow the waste to be isolated.

All concrete blocks utilised in the walls are Class A1 fire resistant in accordance with Clause 4.3.4.4 of BS-EN 13369– ‘Common Rules for precast concrete products’

The quarantine area is approximately 6m from any flammable waste or other flammable items or sources of ignition.

3.5 Detecting Fires

The site layout for fire suppression / prevention can be found in the attached ‘Datashredders Project Planning Flamescan & Extinguishing’ pdf. and Helios FLAMESCAN Brochure

The suppression system is activated and focused upon the location of the flame.

In addition, the responsible people are also alerted via mobile phones.

The system is provided with a full fire alarm system including control panel and alarm points. The system can be added to if required and as within any other items relating to fire safety is tested on a weekly basis and the test is recorded within the sites Fire Safety Book.

3.6 Suppressing Fires

The system to be used for suppressing fire is produced by Helios and has been successfully installed on a number of waste management sites across the UK.

In the event of a flame being detected the suppression system will be automatically deployed to extinguish the fire.

A water mist is activated closest to the heat/flame source to extinguish the fire.

3.6.1 Suppression system information, testing and guidance

With reference to the Environment Agencies FPP requirements, the above referenced system is comprised of key active fire protection components proven throughout high-risk industries (including Waste & Recycling) in the field and are stringently tested.

Helios are industry recognised and readily available for system support, guidance and planned preventative maintenance.

In addition to the above information see the attached Helios FLAMESCAN Brochure pdf.

3.7 Fire Fighting Techniques

The site has been designed to allow active firefighting if required, however the sites suppression system is designed to detect and extinguish any fire within the building.

Upon identifying or being made aware of a fire, the responsible person or first in attendance will raise the alarm, alert all persons present on site to the fire and its location and alert emergency services.

Staff will only tackle the fire using the fire extinguishers if;

- It is safe to do so;
- The fire service has been notified;
- The Environment Agency (where relevant) will be notified;
- The fire is small and not spreading to other areas;
- Escaping the area is possible by backing up to the nearest exit; and
- The fire extinguisher is in working condition and personnel are trained to use it.

In the event of a small fire, staff will remove burning material using the sites mobile plant to the quarantine area. Trained staff will then use on site hoses and extinguishers to extinguish the fire.

In the event of a larger fire, staff are to await the Fire and Rescue Service (FRS), who would then take the appropriate actions. All personnel working on site will be provided training in the Fire Prevention Plan and all associated procedures and controls.

The FPP training will be provided to all new starters and temporary employees working at the site. FPP refresher training will be carried out to all personnel at least annually.

3.8 Hand-held Portable Fire Extinguishers

Current Fire Extinguisher Installation is installed, managed and maintained by Fenland Fire Appliance LPP, who place suitable extinguishers on and around site to ensure operators are within easy reach of an extinguishing agent at all times on site.

3.9 Maintenance and Inspection

The site is inspected daily in line with document FIRE PLAN PROCEDURE Site Walkover Inspection FPP-E01 or an adhoc walkover at any point and recorded in form FIRE PLAN PROCEDURE FORM 1 Site Walkover Inspection.

The fire detection and suppression system will be maintained in line with the manufacturer's guidelines.

All hand-held portable fire extinguishers will be annually inspected as per industry guidelines and inspections dates will be written on the extinguishers.

Extinguishers will also feature a tag showing the extinguisher has not been used. If removed or the extinguisher is discharged, they will be inspected again and a new tag added.

On a monthly basis all fire exits, extinguishers and emergency lighting will be. Records of the inspections and tests will be made by the fire wardens and entered in the sites fire log book.

The fire alarm will be tested at the same allotted time each week and again this will be conducted by the fire wardens and recorded in the fire log book.

3.10 Fire Evacuation

The fire assembly point is located at the site entrance and clearly sign posted.

Sites rules are reinforced via use of fire drills and planned response scenarios.

All personnel are to follow the instructions of the Fire Wardens and the Supervisor/Manager. A list of trained Fire Wardens is maintained and displayed on the site, together with a list of on call staff to attend the site in the event of a fire outside of normal operation hours.

The Fire Evacuation Procedure is provided to staff, contractors and visitors which states;

- On discovery of a fire, immediately operate the fire alarm by pressing the nearest break glass call point
- The Manager will assess the situation and call the Fire and Rescue Service if required.
- Fire Wardens and staff must only tackle to fire if they are trained to do so, the equipment is appropriate and if their safety or that of others is not compromised.
- Leave the building / work area by the nearest available exit / safe route and report directly to the assembly point located at the staff parking area.
- Leave quickly but in a calm, controlled and orderly manner. Do not detour to collect personal items;
- Do not re-enter the building / work area for any reason until authorisation has been given by the FRS
- This document is reviewed and updated annually, or sooner if required. The document details all hazards and the control measures that are in place and/or required to prevent fires.

3.11 Drills and testing

The site will conduct evacuation drill every six months to ensure all staff know how to safely leave the building and locate the muster point.

The fire detection system will be checked weekly to ensure all components are working.

All checks and tests are to be recorded in the sites fire log book.

3.12 Water Supplies

Anglian Water have confirmed that they provide water to the local fire hydrants, but cannot provide a flow rate. The closest hydrant is located to the front left of site as you face towards the site entrance.

The Fire suppression system is fed by a purpose built 25000 litre tank, which is constantly filled with water and is connected to the main water supply.

3.13 Managing Fire Water

All operational areas of the site are within a building or on an impermeable concrete pad.

In the event of a fire, when safe to do so, all internal water drainage systems are capped off.

Where possible, all fire water would be contained on site within the building or within the yard.

It must be noted that due to the control measures in place onsite to detect and suppress fires in their early stages, it is highly unlikely that the volumes of firewater will ever reach those calculated in accordance with the current Fire Prevention Plan Guidance.

3.14 Attendance by the Fire Service

The site is welcome to openly accept regular attendance by the Fire and Rescue Service for site familiarisation visits and the Fire Prevention Plan will be shared with them.

The closest fire station is March Fire Station, within easy reach of the FRS, being less than 5 minute drive time away allowing a rapid response time, however their attendance should not be required due to the presence of the fire suppression system.

March Fire Station is an on-call station, requiring attendance by Firefighters within 5 minutes of the call.

In the event of an incident, the FRS have easy access to the site by the front access gates.

A copy of the site FPP is also located on the front face of the main building within a weatherproof box clearly marked Fire Prevention Plan. Staff at March Fire Station will be made aware of this.

3.15 During and After an Incident

During

- All drainage will be closed
- During any firefighting or subsequent clear up operations, any incoming wastes will be diverted to an alternative waste processing site
- All nearby residents, businesses and the Environment Agency will be notified during any firefighting taking place on site. Telephone numbers are stored on site

After

- Any burnt material will be disposed at an appropriate facility as non-hazardous waste. It is anticipated that the clearing of burnt material will not take long, as the company are confident that any fires will be appropriately controlled and therefore will not result in significant volumes of burnt waste.
- All fire water captured will have been removed by FRS tanker or locally approved contractor
- Once the burnt material has been cleared off site, site operation can return to normal
- After any incident the Fire Prevention Plan must be reviewed

