

C. T Skip Hire

Fire Prevention and Mitigation Plan

Compound 4

Drome Road

Deeside Industrial Estate

Deeside

Flintshire

CH5 2LR

C. T SKIP HIRE FIRE PREVENTION MANAGEMENT PLAN

C. T Skip Hire Fire Prevention & Mitigation Plan Change Tracker

Date	FPMP Reference No.	Reason for change?	Approved by	Date
28/08/18	Section 2.0	CAR inspection 07/06/18, 4m marker		
28/08/18	Table 2	CAR inspection 07/06/18, remove references to 2 x 45 ³ yd skips		
28/08/18	Section 4.0	CAR inspection 07/06/18, reuse of fire water?		
28/08/18	Section 5.0	CAR inspection 07/06/18, contact details updated to include electricity network		
28/08/18	Section 2.0	CAR inspection 07/06/18, update common causes of fire		
28/08/18	Drawing CTS/003/A	Updated in accordance with CAR inspection 07/06/18 re: FPMP		
08/02/19	Drawing CTS/003/A	Updated in accordance with CAR inspection 09/11/18 re: FPMP (fire extinguisher location)		
26/02/19	Section 3.0	Contact details for list of receptors		
18/02/19	Section 4.0	Update quarantine management		
18/02/19	Section 4.0	Contingency measures		
18/02/19	Section 4.0	Update potential combustion products to air, land & water		
18/02/19	Section 4.0	Confirm groundwater vulnerability under the site.		

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C. T SKIP HIRE FIRE PREVENTION MANAGEMENT PLAN

1.0 Introduction

Carl Thompson holds the environmental permit and trades as C. T Skip Hire. All references from here on, within this Fire Prevention Mitigation Plan (FPMP) refer to the trading name of Carl Thompson as C. T Skip Hire.

This FPMP guidance document has been produced to help C. T Skip Hire meet the requirements of operating under a Standard Rules Permit.

C. T Skip Hire operates under a SR2008 No3 75kte environmental permit, reference number EPR/DB3332RH, granted 17th January 2012 to Carl Thompson.

This FPMP has been based upon Natural Resources Wales Guidance Note 16, version 2, August 2017. This guidance note is principally involved with the management of stockpiles/ stacks of loose waste in bays/ free standing and the storage of baled waste.

This document should be read in conjunction with the Fire Risk Assessment carried out by a former Fire Officer and attached to this document as *Appendix 1*.

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2.0 Site Operations

C. T Skip Hire operates a small transfer station located at Compound 4, Deeside Industrial Estate, Deeside, Flintshire, CH5 2LR. National Grid Reference SJ 3281 70180. C. T Skip Hire runs a small waste transfer station who only deal with mini (2 yard³) and midi (4 yard³) skips. The waste is collected and brought to the waste transfer station which is exclusively for use by vehicles operated by C. T Skip Hire. The maximum permitted annual throughput of the waste management facility by the environmental permit is less than 75000 tonnes per annum. Actual waste inputs are typically less than 5000 tonnes per annum.

The purpose of this transfer station is to allow waste streams to be sorted into wastes that can be recycled i.e. wood, inerts and metals, which are removed from the residual waste that will go for end disposal/ recovery. This will reduce the need for landfill and for the use of virgin materials. This will occur through the following processes;

Once a load has been accepted for deposit and is found to comply with the conditions of the environmental permit the following procedure will apply:

- (i) The driver will deposit the load to help increase the recycling efficiency as shown in Drawing No. *CTS/003/A*. Mixed waste skips will be deposited within the waste transfer station building. Inert material will be deposited in the inert stockpile or transfer station building.
- (ii) Non-hazardous commercial waste will be sorted by hand in to reusable waste such as paper, cardboard, metal, inert etc. These segregated wastes will either be stored; in the waste Transfer Station Building, in skips/ containers or in designated outdoor stockpiles. Areas and bays will be clearly defined to identify the wastes stored within them.
- (iii) The fraction of waste that cannot be recycled will be stored within the waste Transfer Station Building to be removed to a suitably licenced waste management site.

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If the maximum storage capacity of the site is reached, then no further waste will be tipped until waste can be removed from the site and taken to a suitably licenced or exempt waste management operation.

The maximum amount of waste to be stored on site at any time under EPR/DB3332RH will be 200 tonnes of non-hazardous waste and 600 tonnes of untreated inert waste as shown in *Table 1* below. The maximum amount of waste to be received on site during a working day will be 200 tonnes. The maximum storage height of waste within the transfer station building is 4 metres and is identified by a marker.

Table 1

Waste type	Max duration of storage	Max quantity stored
Mixed waste	3 months	200 tonnes (348 cubic metres)
Inert waste	6 months	600 tonnes (336 cubic metres)
Putrescible waste	48 hours	<1 tonne (1.74 cubic metres)

Storage times will be monitored through observation and regular removal of waste from the waste transfer station building and site.

Therefore stockpiles/ stacks are only temporary and are within the storage times suggested by Natural Resources Wales Guidance Note 16, version 2.

The transfer station building does have a small concrete wall separating the main residual pile (post-sorting) from the recently received waste (pre-sorting). However, this concrete wall is not sufficient to act as a fire break and does not provide adequate freeboard along its entirety. Therefore, for the purposes of the FPMP these 2 bays will be treated as a single stockpile. The maximum dimensions of this are approx. 13.5m x 6.5m x 4m = 351m³. Additionally, there is a small annex which is used to store skips containing waste. The dimensions of this are approx. 4.6m x 4m x 2.5m = 46m³. Although waste in containers is not included in stockpile volumes it has the potential to be affected although the containers could be removed in the event of a fire. This would therefore give a theoretical maximum stockpile of 397m³, max length of 18.1m, max width of 6.5m and max height of 4m. This falls within the maximum values as recommended in Guidance Note 16, version 2, August 2017. There are no other combustible waste stockpiles on the site. There are no other buildings on site within 11 metres (figure taken from Table 2 – standard stack separation distances and stack sizes) of the waste transfer station building. The welfare unit is approx. 14 meters from the nearest edge of the waste transfer station building (containing waste in a stack/ stockpile).

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Stockpiles will be visually monitored by staff from C. T Skip Hire for potential evidence of excessive heating i.e. steam, smoke observations and from waste feeling warm. If hot spots are noticed or suspected, then that portion of the waste will be removed by using the 360-degree excavator or loading shovel and placed on the floor where it will be checked again and spread-out if necessary to aid cooling.

Inspections will take place at the start and end of each day. These inspections will include;

- Ensuring that there are no identifiable ignition sources
- All equipment is turned off

The skip containers can be moved using skip vehicles on site and 360-degree excavator or loading shovel. The vehicles and plant are operated by C. T Skip Hire include; transit skip wagon, 7.5 tonne skip wagon, excavator and loading shovel.

The daily amounts of waste received will be influenced by the time of year and customer requirements; however, the actual annual throughput is less than 5000 tonnes per annum. The temporary storage of waste in a stockpile will consist of general non-hazardous waste tipped directly from skips and the residual content after hand sorting.

At the end of the day vehicles will be parked by the site entrance and inert storage area, as shown on Drawing Number *CTS/003/A* to avoid any dusts/ waste from catching fire on the hot exhaust.

Other common causes of fire and control measures include;

Arson & Vandalism –	Gates locked when site not in use, CCTV system, fencing around northern and western flanks, plant and vehicles parked across entrance.
Visitors & Contractors –	Visitors and Contractors are escorted around site and made aware of any fire risks which may be applicable.
Ignition sources -	There are no ignition sources within the transfer station building other than mobile plant which is discussed in this report. Only sources of ignition are fuse board and workshop within the ISO storage containers greater than 6 metres from the waste transfer station building.

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Mobile Plant Failure -	Plant is serviced and maintained by Carl Thompson.
Smoking Materials -	There is a no smoking policy on site and any smoking is outside the premises.
Hot Works -	Any hot works are carried out by Carl Thompson and are carried out in the inert area of the site next to the storage containers/ workshop away from the waste transfer station building.
Electrical cables -	The only electrics on the site are fed via the fuse board to power the CCTV system. This was installed by a qualified electrician in 2016.
Leaks & Spillages -	Any spillage will be cleared immediately by depositing, inert, sand or absorbents on the affected area. The area will be cordoned off to contain the spillage. The sand or absorbents will then be placed in a suitable container prior to being taken to a suitably licenced site for disposal.
Batteries -	Where possible batteries will be removed from portable devices and stored in a suitable non-metallic container. Batteries are not accepted in bulk.
Cylinders -	Gas cylinders maybe stored on site. If so the cylinders will be stored away from the waste within the storage containers/ workshop.

The potentially combustible waste storage arrangements are summarised in the *Table 2* below.

Table 2

Waste type	Storage	Max Storage Duration
Residual	Transfer station building	<3 months
Scrap	6 cubic yard skip	<3 months
Paper & Cardboard	6 cubic yard skip	<3 months

The site layout is shown in Drawing Number *CTS/003/A*.

3.0 Receptors

The closest site receptors are shown in *Appendix 2* and are summarised in the *Table 3* below.
A more detailed listing is given in *Appendix 6*;

Table 3

Receptor	Distance (km)	Direction	Type	At risk
Deeside Industrial Estate	0.0	N, NE, NW	Commercial/ Industrial	Public, workers, contractors
Field drains	0.01	S		
Cycle track/ footpath	0.02	S	Public	Public, workers, contractors
B5441	0.58	E	Road	Public, workers, contractors
A494	0.6	E	Road	Public, workers, contractors
RAF Sealand	0.61	E	MoD/ Residential	Public, workers, contractors
Garden City Industrial Estate	0.63	S	Commercial	Public, workers, contractors
Old Marsh Farm Cottages	0.64	ESE	Residential/ Commercial	Public, workers, contractors
Garden City	0.69	S	Residential	Public
Welsh Road Industrial Estate	0.70	SE	Commercial	Public, workers, contractors
Amantola Restaurant	0.8	SSE	Commercial	Public, workers, contractors
A548	0.84 -0.95	N, SE	Road	Public, workers, contractors
Deeside Fisheries	0.85	NW	Private	Public, workers, contractors
Garden City Youth Centre/ Playing Fields	0.94	S	Public	Public, workers, contractors
Leprechaun Public House	0.96	SSE	Commercial	Public, workers, contractors
Deeside Fisheries Water extraction borehole	0.87	NW	Commercial	Public, workers, contractors

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The nearest receptors are; the adjacent industrial properties at the end of Drome Road to the north. The nearest industrial property been a transport yard for Sunhill Transport (approx. 0 metres from the green line boundary), Unit 67 of Third Avenue – Deeside Industrial Estate (approx. 40 metres to the north west).

The nearest residential properties are Old Marsh Farm Cottages located approx. 0.64km to the east south east of the site. With the nearest suburban properties of Garden City approx. 0.63km to the south, Queensferry approx. 2.18km to the south, Saughall been located approximately 2.9km the east south east of the site.

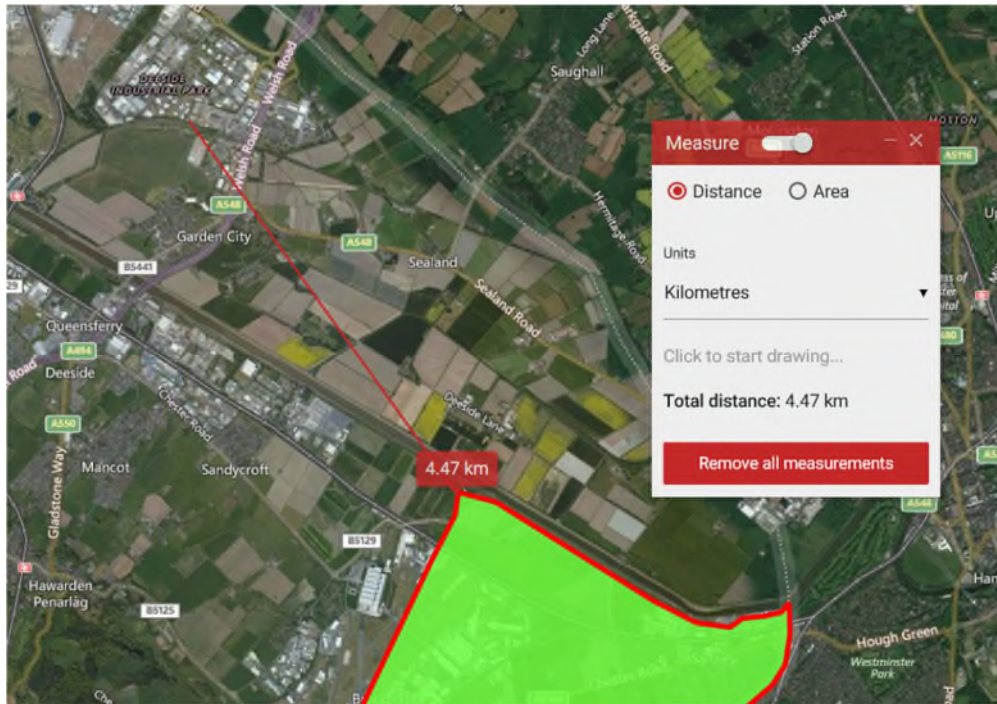
Other receptors include a drainage ditch approx. 10 metres to the south. The drainage ditches are believed to ultimately drain into the River Dee (approx. 1.5km to the south west of the green line boundary) which is designated as a SSSI and SAC.

The Superficial deposits beneath the site are; "Tidal Flat Deposits - Clay, Silt and Sand. Superficial Deposits formed up to 2 million years ago in the Quaternary Period. Local environment previously dominated by shorelines" (Source British Geological Society) and are classed as a Secondary undifferentiated aquifer - "has been assigned in cases where it has not been possible to attribute either category A or B to a rock type. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type. " (Source Environment Agency).

Bedrock is classified as "Kinnerton Sandstone Formation - Sandstone. Sedimentary Bedrock formed approximately 246 to 251 million years ago in the Triassic Period. Local environment previously dominated by hot deserts" (Source British Geological Society), a Secondary A Aquifer - " permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers." (Source Environment Agency).

The site does not lie within any groundwater source protection zones (I to III) or a zone of Special Interest (source: Lle Map). The nearest groundwater protection zone lies approx. 4.5km to the southeast (see *Map 1* below).

Map 1



Source Lle Map

4.0 Firefighting control measures

The emergency box containing this FPMP is located at the site entrance (*Appendix 4*)

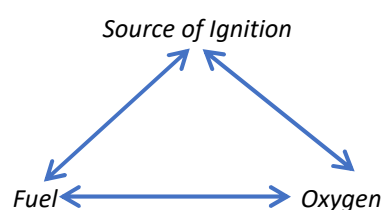
The firefighting control/ prevention measures are highlighted in the Fire Risk Assessment (*Appendix 1*) carried out under the Regulatory Reform (Fire Safety) Order 2005.

The basic principles of firefighting will be employed in the event of a fire and are as follows;

- Only tackle a fire in its very early stages and if you feel confident to do so
- Always put your own and other people's safety first
- On discovering the fire, immediately raise an alarm (use the contact details in section 5)
- The purpose of a fire extinguisher is to provide a safe means of escape in the event of a fire
- Make sure you can escape if you need to and never let a fire block your exit.
- If you cannot put out the fire or if the extinguisher becomes empty, get out and get everyone else out of the building immediately, closing any doors (ISO containers) behind you as you go. Then ensure the fire brigade has been called.
- Fire extinguishers will be aimed at the base of a fire to extinguish a fire or at the surrounding material to prevent the spread of fire on site.
- There are 2 x fire extinguishers on site. They are; 6 litre water with 13A fire rating and 2kg powder.
- Use the correct fire extinguisher for the type of fire.

Type of fire	Which extinguisher?	What Colour?
Flammable solids (waste in transfer station/ skips, wood, paper etc)	Powder and water	Colour
		Colour
Combustible liquids (diesel)	Powder	Colour

- Once evacuated from site meet at the fire assembly point shown in *Appendix 4*.
- Break the triangle of fire if possible. The fire triangle refers to the elements that need to be present for a fire to occur; source of ignition, oxygen, source of fuel.



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- The site has access to inert material which could be used to smother a fire and cut off the oxygen supply, however any material used would no longer be classed as inert and would require assessment and disposal. This method could only be used if agreed by the fire officer in charge.
- Natural Resources Wales to be contacted as soon as practicable giving as many details as possible of facts known at that stage. A more formal report of an investigation is to be submitted post fire.

Quarantine Area – There are potentially 2 x quarantine areas as shown in Drawing *CTS/003/A*. These areas cover an area of approximately 152m² and 102m². This gives a total area of approximately 254m². The largest stack of waste is the transfer station building which covers an area of approximately 110m². Therefore, in order to meet the requirements of the guidance document (Natural Resources Wales Guidance Note 16, version 2, August 2017) an area of at least 50% or 55m² needs to be provided. The area currently available and highlighted on Drawing *CTS/003/A* (approximately 254m²) is far in excess of the 55m² required. A 6 metre stand off is also shown on Drawing *CTS/003/A* between the quarantine area and the transfer station building and other flammable sources such as the welfare unit, caravan and storage containers/ workshop.

The volume of waste that the quarantine area(s) could hold would be determined by the height of the waste stacked, if required to separate from a burning building, assuming the same height as the transfer station then this would equate to approximately 1016m³ if all available areas were used. The transfer station could hold a maximum of 440m³ of waste material using the same calculation.

At least one area will always be kept free for use. This would still ensure that a minimum of 102m² or 408m³ of space is available. Availability of this area will be managed locally by Carl Thompson considering the requirements of the FPMP.

Where possible the production of potentially polluting contaminated runoff should be minimised. The fire waters generated can be reduced using sprays and fogs. Looking at the fire risk assessment the greatest risk of fire will be in the transfer station building due to the amount of combustible material. Fire in the ISO storage container can be put out using the powder fire extinguisher provided.

If a fire breaks out in a skip container then a skip loader and/ or 360-degree excavator will be used to manoeuvre the skip away from the transfer station building into the potential fire quarantine areas (there is no overhanging vegetation on site) as identified on Drawing *CTS/003/A*. The fire will then either be left to burn itself out or the top smothered to prevent oxygen ingress, as directed by the fire and rescue service.

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If a fire breaks out during sorting or in the temporary residual pile, then the fire will be put out using the powder fire extinguisher and/ or the burning material will be separated from the remaining residual waste using the 360 degree-excavator or loading shovel to prevent spread. Material will be temporarily quarantined in the potential fire quarantine area, as identified on Drawing *CTS/003/A*. In all circumstances regard for personnel safety and that of others should be considered first.

If water is required to put out a fire on site early intervention would minimise the generation of fire waters if tackled early enough. The nearest Fire Hydrant is located approximately 51 metres to the north of the site as shown in *Appendix 3*. The transfer station building is bunded and has a fall to a catch grid which then runs into a buried sealed tank with a capacity when empty of around 1000 litres (See Drawing *CTS/003/A*). Firewater collected in this tank could be recycled and used if required and would be a judgement call by the Fire and Rescue Service. Fire water on the hardstanding would not be suitable for reuse.

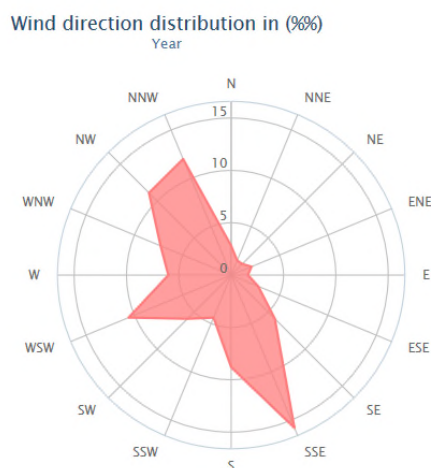
Any run off from the site is unlikely to enter the local drainage network as there is no foul or surface water drainage on site. The nearest foul sewer (combined surface water chamber) is located between Unit 55 and 68 of Third Avenue, Deeside Industrial Estate located approximately 100 metres to the northwest (See *Appendix 5*). The site topography means that there is a natural earth bund to the south, west and partially to the north of the site which would prevent fire waters heading towards the field drain located approximately 10 metres to the south. Instead fire water runoff is likely to collect on the made ground adjacent to the transfer station building, site entrance and potentially Sunhill Transport yard, depending on the volumes of water used and permeability of the ground. The site does not lie within a groundwater source protection zone.

Impact on the community from a fire would be nuisance from smoke and potential for air borne pollutants. The most likely receptors to be affected would be those receptors nearest to the site (see *Table 2* and *Appendix 2*) and would be dependent upon the prevailing direction and strength. The site does not accept hazardous waste.

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The exact nature of combustion products will depend upon the waste types stored on site. General waste is a mixture of waste types and will vary but will typically contain mixtures of wood, plastic, rubber, paper, cardboard. Typical combustion products to air associated with a fire would include; oxides of carbon (CO, CO₂), sulfur (SO₂), oxides of nitrogen and particulate matter. Typical combustion products to land and water will be from contaminated fire waters and may include; suspended solids, oils, foam, carbon. Additionally, for land there will be the potential for burnt/ partially burnt waste to be stored on areas of made ground. This will have the potential to contaminate the upper layers with combustion products mentioned above.

The wind rose for Hawarden Airport (approx. 5.1km to SE) for the period between June 2005 to April 2018 is shown below.



Source: windfinder.com

This wind rose shows that the dominant wind direction is from the SSE. *Table 4* shows the main wind directions and frequency.

Table 4

Wind Direction	Frequency (time encountered)
SSE	15.8%
NNW	12%
NW	11.1%
WSW	10.6%

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Using the prevailing wind as SSE then the impact on the community would be felt most by commercial and industrial units on the Deeside Industrial Estate, Deeside Fisheries and potentially the A548. Mitigation measures would likely involve asking nearby commercial and industrial units to close windows and would be associated with reducing nuisance from odour, soot etc.

If the wind direction is from the NNW and NW then the impact on the community would be felt by the cycle track and footpath, former MoD property, A494, A548, B5441. Mitigation measures would likely involve asking nearby commercial and industrial units to close windows and would be associated with reducing nuisance from odour, soot etc. Also, to temporarily close the footpath/ cycle track.

If the wind direction is from the WSW then the impact on the community would be felt by commercial and industrial units on the Deeside Industrial Estate, A494, A548, B5441 and RAF Sealand (MoD). Mitigation measures would likely involve asking nearby commercial and industrial units to close windows and would be associated with reducing nuisance from odour, soot etc.

During the event of a fire C. T Skip Hire will not bring waste back to the yard until the fire has been extinguished and the site has been given the all clear by the Fire & Rescue Service. A discussion will then be had with NRW and an action plan drawn up about what is required in order for the site to reopen, this may include remediation details, such as removing burnt material.

C. T Skip Hire will notify Peter Jones (Owner) from Sunhill Transport about any fire that takes place as Peter Jones's business will be affected the most and is also the landlord for C. T Skip Hire. The contact details for Peter Jones are held in Section 5.

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Contingency measures for the site would include stopping all waste coming onto the site and diverting the waste to alternative waste management facilities. C. T Skip Hire does have account facilities with Roadrunner Waste at Bagillt. However, it is unlikely that waste would be diverted in the short term as Carl Thompson is currently the only skip driver for the business and so in the event of a fire would be involved with liaison with NRW, FRS and other interested parties (neighbours) and would therefore not be bringing waste onto the site. If required the plant owned by C.T Skip Hire (excavator, loading shovel) could be used in any clean up operation. Additional plant may be brought onto site to cover works that couldn't be undertaken by C. T Skip Hire. There are various plant operators/ contractors that Carl Thompson could contact including A H Plant Hire (01244 549711) and Thomas Plant Hire (01352 721216).

The access arrangements for the fire and rescue service is shown in *Appendix 4*.

This FMP will be reviewed regularly and in the event of;

- Fire incident on site.
- Change in waste types or quantities permitted
- Change in site layout, including addition of any new buildings
- Installation of any fixed mechanical processing equipment such as baler, trommel

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5.0 Contact Details

The following list of contact details should be used in the event of an emergency.

SITE DETAILS			
Location: C. T Skip Hire, Compound 4, Drome Road, Deeside Industrial Estate, Deeside, Flintshire			
Postcode: CH5 2LR			
Site Access Grid Reference: SJ 3281 70180			
SITE CONTACTS	Name	Office Hours (specify)	Out of hours
Owner:	Carl Thompson	07930 229294	07930 229294
General Manager:	Carl Thompson	07930 229294	07930 229294
Site Manager:	Carl Thompson	07930 229294	07930 229294
Security Contact:	Carl Thompson	07930 229294	07930 229294
Landowner:	Sunhill Transport	01244 288582	07739 946578
Agent:	Martin Womack	07764894499	07764894499
EMERGENCY SERVICES		Office Hours	Out of hours
Emergency		999	999
Medical:		111 or 999	111 or 999
Police:		101 or 999	101 or 999
Fire:		999	999
REGULATORS		Office Hours	Out of hours
Health and Safety Executive (HSE)		08453009923	08453009923
Local Authority: Flintshire County Council		01352752121	
Natural Resources Wales		0300 065 3000	
Natural Resources Wales (24-hour emergency hotline)		0300 065 3000	0300 065 3000
UTILITY / KEY SERVICES	Name	Office Hours	Out of hours
Water undertaker:	N/a	No mains water on site	
Sewerage undertaker:	N/a	No foul sewer connections	
Gas supplier:	N/a	No gas connections	
Electricity supplier:	N/a	SP Energy Networks	0800 001 5400
Oil supplier:	N/a	No oil supply on site	
Fuel supplier:	N/a	No fuel supply on site	
Chemical supplier:	N/a	No bulk chemicals on site	
Oil spill contractor:	N/a	Xenon Technical Services	07713 563650
Maintenance contractor:	N/a		
Electrician:	N/a		
Plumber:	N/a		
Locksmith:	N/a		
Joiner:	N/a		
OTHER KEY CONTACTS	Name	Office Hours	Out of hours
Head Office:	Carl Thompson	07930 229294	07930 229294
Adjacent landowners:	Sunhill Transport	01244 288582	07739 946578
Neighbours:	See adjacent landowners		
Specialist advisors:	Martin Womack	07764894499	07764894499
Specialist clean up contractor:	Xenon Technical Services	07713 563650	07713 563650

Appendix 1

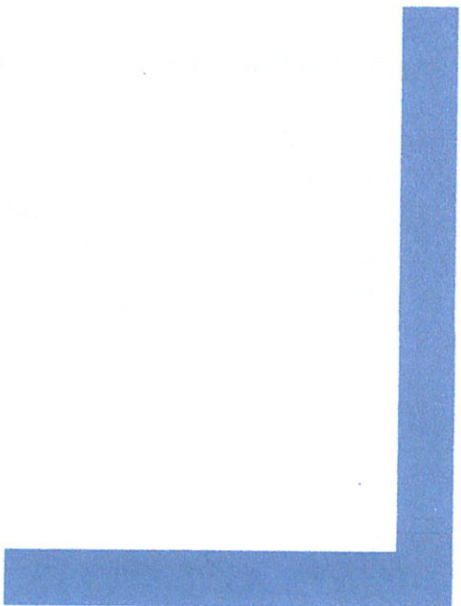
Fire Risk Assessment



FIRE RISK ASSESSMENT C.T. SKIP HIRE

COMPOUND 4
DROME ROAD
DEESIDE INDUSTRIAL ESTATE
DEESIDE
FLINTSHIRE
CH5 2LR

OWNER/RESPONSIBLE PERSON:
CARL THOMPSON



Introduction

Fire Safety Risk Assessment

This form is intended to assist small businesses in carrying out the fire safety risk assessment. It is suitable for use in simple premises, with a simple internal layout and small numbers of people present, e.g. small offices, shops or industrial units and where people can escape unaided. In buildings with complicated escape arrangements, large numbers of people or high fire safety risk processes a more comprehensive fire safety risk assessment may be necessary.

The enclosed information follows a simple 5 step guide to completing a suitable assessment. The fire safety risk assessment does not need to be complicated, it should be a common sense review to identify the hazards (what could start a fire and what could burn), followed by consideration of the possible effects of a fire on people using the building. The important thing is that the fire safety risk assessment is systematic to ensure that every part of the premises is assessed. Every room, space or area, especially those not often used, should be included.

If you identify any significant risks you should consider if they can be reduced: first by removing the hazards and secondly by providing fire protection measures (e.g. automatic fire detection). These points should be addressed within the *'What needs to be done to make each situation safe?'* section. If your premises are located within a larger building and if a fire in your business could affect your neighbours, you should share the findings of your fire safety risk assessment with your neighbours.

Your fire safety risk assessment must be kept up to date. It is important to update the assessment if anything is changed that might affect the risk (e.g. new ignition sources or use of flammable liquids etc.). If you identify that either the likelihood of a fire occurring or there is a risk to people you may want to consider seeking further assistance.

Emergency Plan

The findings of the fire safety risk assessment should be used to prepare an emergency plan. The plan should set out to include what to do in case of fire, identify the escape routes, where to assemble and how to contact the Fire and Rescue Service. The fire safety equipment and any equipment that provides a possible ignition source (e.g. cooking, electrical appliances, etc.) should be regularly maintained to reduce the chance of fire and the risk to people. Frequent checks should also be made to make sure that the storage of materials, especially flammable materials, does not increase the risk of fire or prevent the use of escape routes. It is important that all members of staff know how to prevent fires and what to do if a fire does occur. For further guidance on the Regulatory Reform (Fire Safety) Order 2005 and for information and guidance on carrying out your fire safety risk assessment visit

<https://www.gov.uk/government/collections/fire-safety-law-and-guidance-documents-for-business>

and follow the links in fire safety.

The 5 Step Guide to Fire Safety Risk Assessment

1. Identify the fire risks
2. Identify people at risk
3. Evaluate, remove, reduce and protect from risk
4. Record, plan, inform, instruct and train
5. Review

FIRE SAFETY RISK ASSESSMENT

DETAILS

Company Name:	CT Skip hire		
Premises Name:	Compound 4		
Address:	Drome Road, Deeside Industrial Estate, Flintshire, CH52LR		
Responsible Person:	Carl Thompson		
Position:	Owner		
Date of Assessment:	24/10/17		
Carried out by:	Carl Thompson with assistance		
Position:	Owner		
Use of the Premises:	Waste and recycling plant		

OCCUPANCY

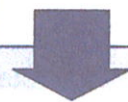
Times in Use:	Weekdays:	08:00-17:00	Weekends:	08:00-12:00
Total Numbers of Staff:	Weekdays:	2	Weekends:	1
Total of all Persons Present:	Weekdays:	2	Weekends:	1

SIZE

Total Size of Premises (M ²):	30m x 15m
Number of Storeys:	single
Number of Basements:	none

Step 1 - Identify Fire Hazards (Sources of Ignition)

Type	Location	Are existing control measures suitable?	
Naked Flames	None	YES	
Portable Heaters and Heating Equipment	None	YES	
Electrical Equipment	Small office	YES	
Cooking Equipment	None	YES	
Work Process Risk(s)	In waste products	YES	
Arson	In waste site	YES	
Smoking Materials	No smoking onsite	YES	
Other Sources (including Contractors)	None	YES	

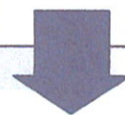


If you have answered NO to any question above complete the details below: -

What needs to be done to make each situation safe?	Action required by whom	Date due	Date complete
✓			
✓			
✓			
✓			
✓			

Step 1 – Identify Fire Hazards (Sources of Fuel and Oxygen)

Type	Location	Are existing control measures suitable?	
Wood / Paper / Cardboard	In waste and recycling area		NO
Plastics / Rubber / Foam	In waste and recycling area		NO
Retail Stock	None		
Furniture and Fixings (curtains, blinds etc)	None		
Flammable Material (gases / liquids / paints / thinners / glues)	None stored on site	YES	
Display Materials or Decorations	NA		
Waste Materials (refuse, packaging)	In waste and recycling area		No
Building Structure	Simple shelter, storage area.	YES	
Oxygen Supplies (air conditioning units / bottles / piped supply)	NA		



If you have answered NO to any question above complete the details below: -

What needs to be done to make each situation safe?	Action required by whom	Date due	Date complete
✓ Reduce amount of waste on site with regular use of landfill	Owner	Immediately	On going routine
✓ Maintain an effective quarantine and inspection process prior to adding waste to the storage area.	Owner	Immediately	On going routine
✓ Maintain site security	Owner	immediately	On going routine
✓			
✓			

Step 2 – Identifying People at Risk

Type	Findings
a) Sensory Risk: People with visual and / or hearing impairment(s)	NA, no issues with owner or assistant.
b) Mobility Risk: People with physical impairments	NA, no issues with owner or assistant.
c) Familiarity Risk: People who may be new to the premises and not familiar to its layout, seasonal workers, contractors, visitors or customers	NA, only the owner and assistant on site
d) Numbers Risk: Large numbers of people, small numbers of disabled people	NA, only the owner and assistant on site.
e) Lone Workers / People Working in Isolation / Others	The Owner and at times the assistant work alone on site in an outdoor location by the storage area, fire development would not be hidden.

Additional Information:

This is a small outdoor waste site, the owner generally works alone with help from an assistant on an occasional basis. Both are aware of the hazards and risks onsite. The location of the waste products and storage area is remote and clear from any other structures.

Step 3 ~ Evaluate, Remove, Reduce and Protect From Risk

Are ignition sources controlled to reduce the chances of fire?	YES	
Are combustible materials kept away from ignition sources?	YES	
Are all windows and openings closed last thing at night?	N/A	
Is your fire alarm system adequate for your premises?	YES	
Will everybody be warned if the fire alarm operates?	YES	
Can everyone escape without assistance?	YES	
Is the means of escape adequate for the layout of the building?	YES	
Are all fire exits easily identified by correct signage?	N/A	
Are escape routes free from obstruction and storage?	YES	
Are all doors on escape routes easily opened without a key?	N/A	
Do all doors on escape routes open in the direction of escape?	N/A	
Can everyone escape in a reasonable time?	YES	
Are escape routes adequately lit if the regular lighting system fails?	N/A	
Is the lighting adequate to illuminate circulation routes?	YES	
Do you have fire fighting equipment?	YES	
Is the fire fighting equipment adequate for the risks present?	No	
Are housekeeping and general waste management adequate?	YES	
Are security arrangements sufficient to prevent unauthorised access?	YES	
Are measures adequate to prevent the incidents of arson?	YES	
Are your premises free of any large open roof spaces or concealed ceiling voids?	N/A	
Would a fire in your premises be contained wholly within it?	YES	
Can the fire service easily get to your premises?	YES	

If you have answered NO to any question above complete the details below: -

What needs to be done to make each situation safe?	Action required by whom	Date due	Date complete
✓ Basic firefighting equipment required.	Owner	Immediately	X
✓			
✓			
✓			
✓			

Step 4 ~ Record, Plan, Inform, Instruct and Train

You must record your fire safety arrangements – this includes:

Have you made an emergency plan?

Have you provided fire instruction and staff training?

Are there records of fire drills to test your training and emergency plan?

Are there records of maintenance on all fire safety measures?

Have you recorded the significant findings of this assessment on Page 9?

	NO
N/A	
N/A	
	NO
YES	

If you have answered NO to any question above complete the details below: -

What needs to be done to make each situation safe?	Action required by whom	Date due	Date complete
✓ Only owner on site, aware of action to take place	Owner	Immediately	X
✓ Record when basic fire fighting equipment inspected.	owner	With effect.	X
✓ Emergency plan, needs confirming with assistant.	Owner	Immediately	X
✓			
✓			

Step 5 ~ Review

Your fire safety risk assessment must be kept up to date

Date of next review

It is recommended that you review your fire safety risk assessment regularly (recommended every 12 months) **OR** if you make changes to the layout of your premises, any changes to work processes, significantly increase the amount of combustible materials stored or displayed or sources of ignition, change your opening hours (e.g. to include night time opening etc.) or any failures in your fire safety precautions then you should review your fire safety risk assessment.

24/ 10 / 2019

For further information visit the website – www.firesafetyguides.communities.gov.uk or contact the Fire Protection Section of West Yorkshire Fire & Rescue Service on 01274 682311.

A copy of this form can be downloaded from www.westyorksfire.gov.uk and follow the links from fire safety then legislative fire safety.

SIMPLE PREMISES FIRE SAFETY RISK ASSESSMENT

LEVEL OF FIRE RISK

In premises where there is a likelihood of a fire starting and spreading quickly, or a fire could start and grow undetected, and affecting the escape routes before people can use them, then the level of risk should normally be regarded as 'higher'. Such premises might include those where significant quantities of flammable materials are used or stored; ready sources of ignition are present, e.g. heat producing machinery and processes; premises where significant numbers of the people are present and might move slowly or be unable to move without assistance; and premises where the construction provides hidden voids or flues through which a fire could quickly spread.

In premises where there is a low occupancy level and all the occupants are able bodied and capable of using the means of escape without assistance; very little chance of a fire starting; few if any highly combustible or flammable materials or other fuels for a fire; fire is unlikely to spread quickly; and will be quickly detected so that all people will quickly know that a fire has occurred and can make their escape, then the risk can usually be regarded as 'lower'.

In most cases however, the risk will usually be 'normal'.

Taking into account both the active and passive fire prevention measures and general fire precautions observed at the time of this fire safety risk assessment, it is considered that the hazard from fire (likelihood of fire) at these premises is:

Low

☐

Normal

x

☐

High

☐

In this context, a definition of the above terms is as follows: -

Low: Unusually low likelihood of fire as a result of negligible potential sources of ignition.

Normal: Normal fire hazards (e.g. potential ignition sources) for this type of occupancy, with fire hazards generally subject to appropriate controls.

High: Lack of adequate controls applied to one or more significant fire hazards, such as to result in significant increase in the likelihood of fire.

Note that, although the purpose of the above is to place the risk fire in context, the approach to fire safety risk assessment is subjective and for guidance only. All hazards and deficiencies identified in this fire safety risk assessment should be addressed by implementing all the recommendations contained in the following action plan.

The fire risk assessment should be reviewed regularly (recommended to be annually).

SIMPLE PREMISES

FIRE SAFETY ACTION PLAN

Each item should be allocated a priority as follows: -

Priority 1:	Needs attention immediately
Priority 2:	Needs attention within 1 month
Priority 3:	Needs attention within the next 6 months
Priority 4:	Needs attention within the next 12 months

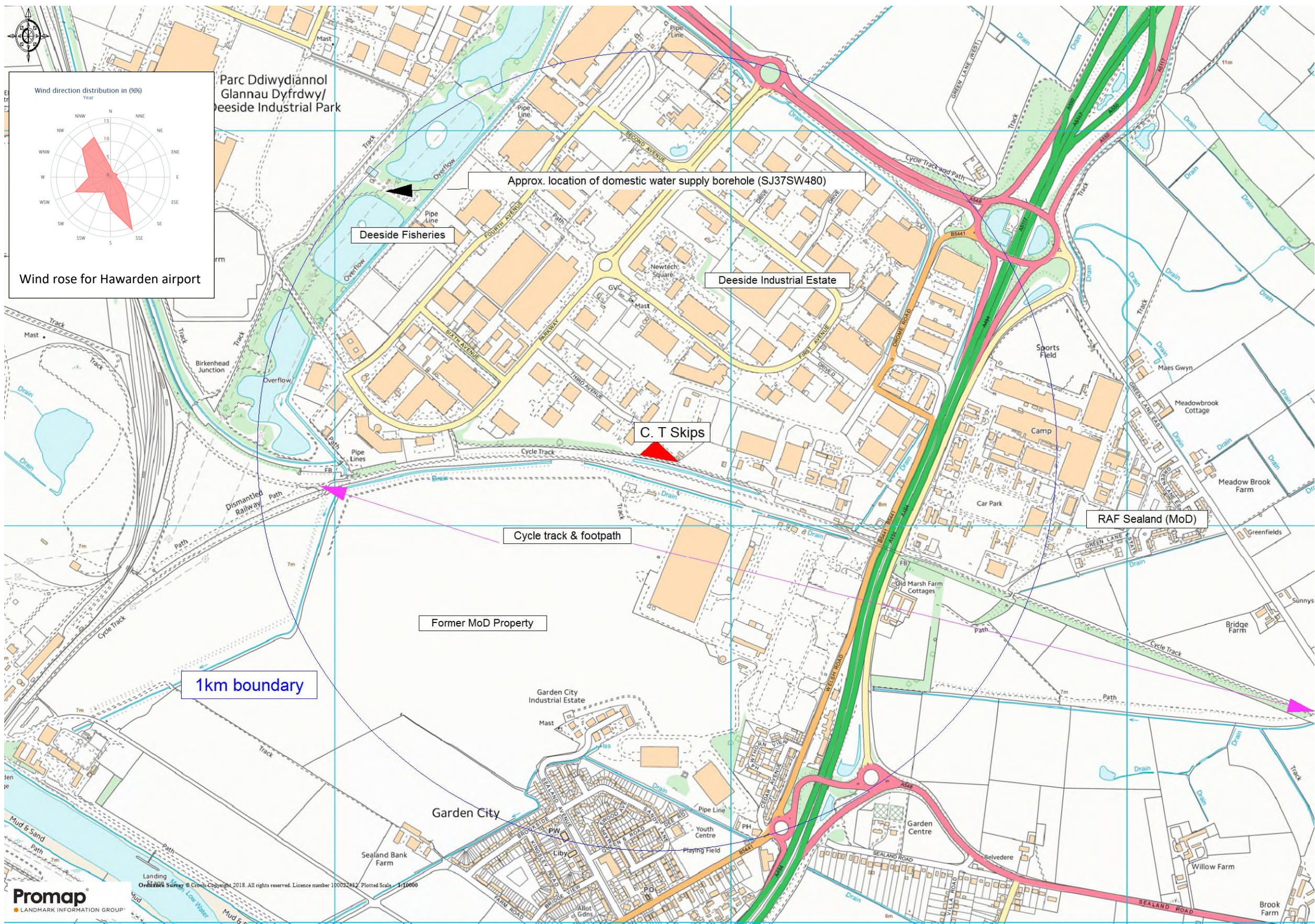
Ref:	Action Required	Priority	Action by Whom	Completion Date
1	Reduce current stock pile of waste.	2	Owner	1/12/17
2	Set up a basic firefighting equipment point with correct media for initial fire attack.	2	Owner	1/12/17
3	Ensure site plant machines are not parked overnight by the waste area.	1	Owner	24/10/17
4	Maintain and improve the boundary fencing around the site.	3	Owner	1/2/18
5	Confirm emergency action plan with assistant	1	Owner	1/2/18

Page of

Appendix 2

Site Receptors Within 1km

C. T Skip Hire – Site Receptors within 1km



Notes

The Superficial deposits beneath the site are; "Tidal Flat Deposits - Clay, Silt and Sand" and are classed as a Secondary undifferentiated aquifer. Previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type." (Source Environment Agency).

Bedrock is classified as "Kinnerton Sandstone", a Secondary A Aquifer - "permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers." (Source Environment Agency).



Appendix 3

Location Of Fire Hydrants



Dŵr Cymru
Welsh Water

C. T Skip Hire, Compound 4, Drome Road



LEGEND

Clean network:

- | | | | |
|--|-------------------------|--|-----------------------|
| | Sluice valve | | Stop tap |
| | Pressure reducing valve | | Water Treatment Works |
| | Meter | | Water Pumping Station |
| | Bulk meter | | Existing main |
| | Hydrant | | Non-operational main |
| | Cap end | | Raw Water |
| | Air valve | | |
- NB: Water main symbol colour indicates the type.
LIGHT BLUE - Trunk
DARK BLUE - Distribution
YELLOW - Raw Water

Notes:

Approximate site location used by 4W Environmental Limited for reference only.

WO - confirmed with Welsh Water as standing for Wash Out, which is another meaning for Fire Hydrant.

Whilst every reasonable effort has been taken to correctly record the pipe material of DCWW assets, there is a possibility that in some cases pipe material (other than Asbestos Cement or Pitch Fibre) may be found to be asbestos cement (AC) or Pitch Fibre (PF). It is therefore advisable that the possible presence of AC or PF pipes be anticipated and considered as part of any risk assessment prior to excavation

Dŵr Cymru Cyfyngedig ('the Company') gives this information as to the position of its underground apparatus by way of general guidance only and on the strict understanding that it is based on the best information available and no warranty as to its correctness is relied upon in the event of excavations or other works made in the vicinity of the company's apparatus. The onus of locating apparatus before carrying out any excavations rests entirely on you. The information which is supplied by the Company, is done so in accordance with statutory requirements of sections 198 and 199 of the Water Industry Act 1991 which is based upon the best information available and, in particular, but without prejudice to the generality of the foregoing, it should be noted that the records that are available to the Company may not disclose the existence of a water main, service pipe, sewer, lateral drain or disposal main and any associated apparatus laid before 1 September 1989, or, if they do, the particulars thereof including their position underground may not be accurate. It must be understood that the furnishing of this information is entirely without prejudice to the provision of the New Roads and Street Works Act 1991 and the Company's right to be compensated for any damage to its apparatus.

Service pipes are not generally shown but their presence should be anticipated.

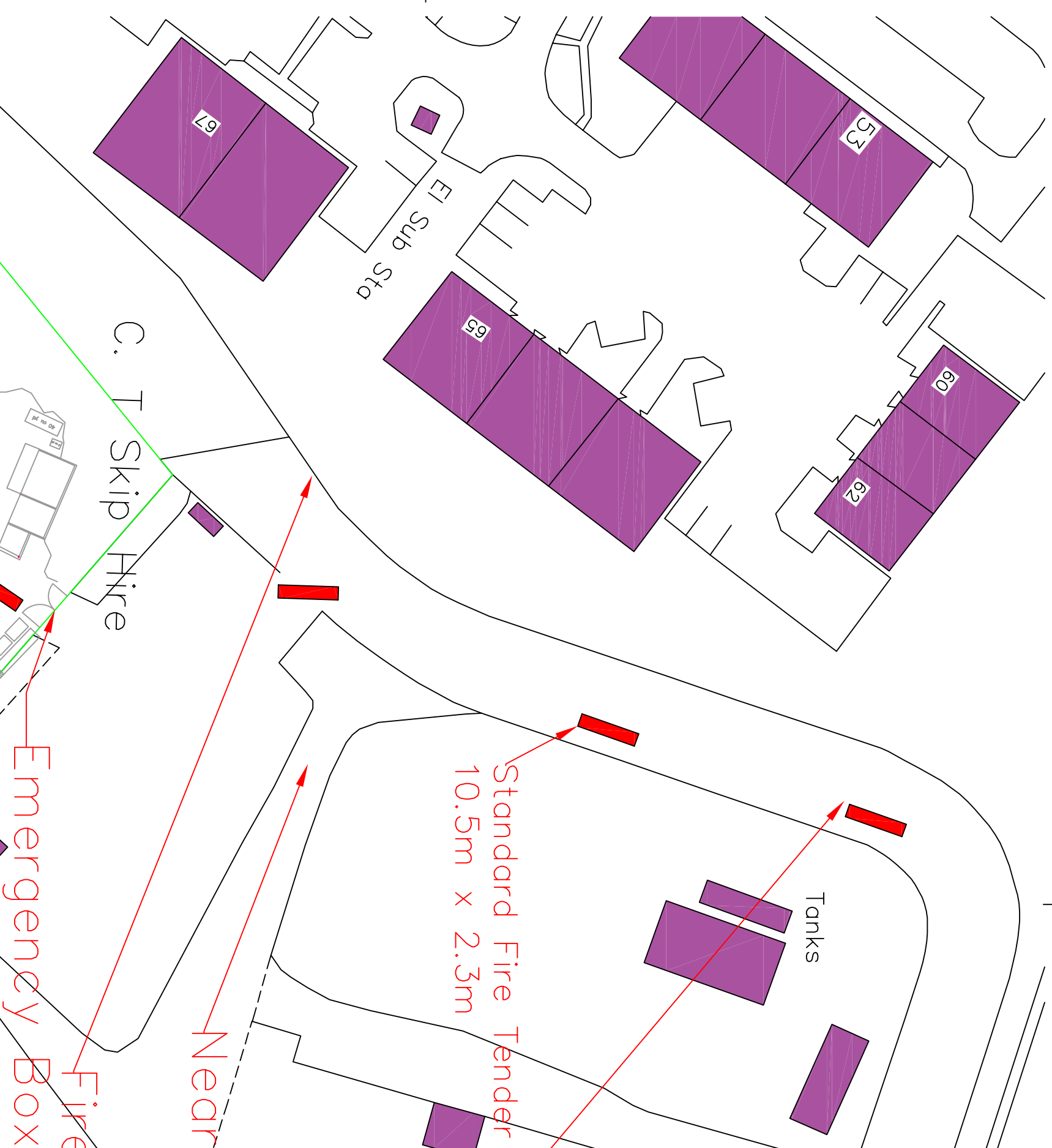
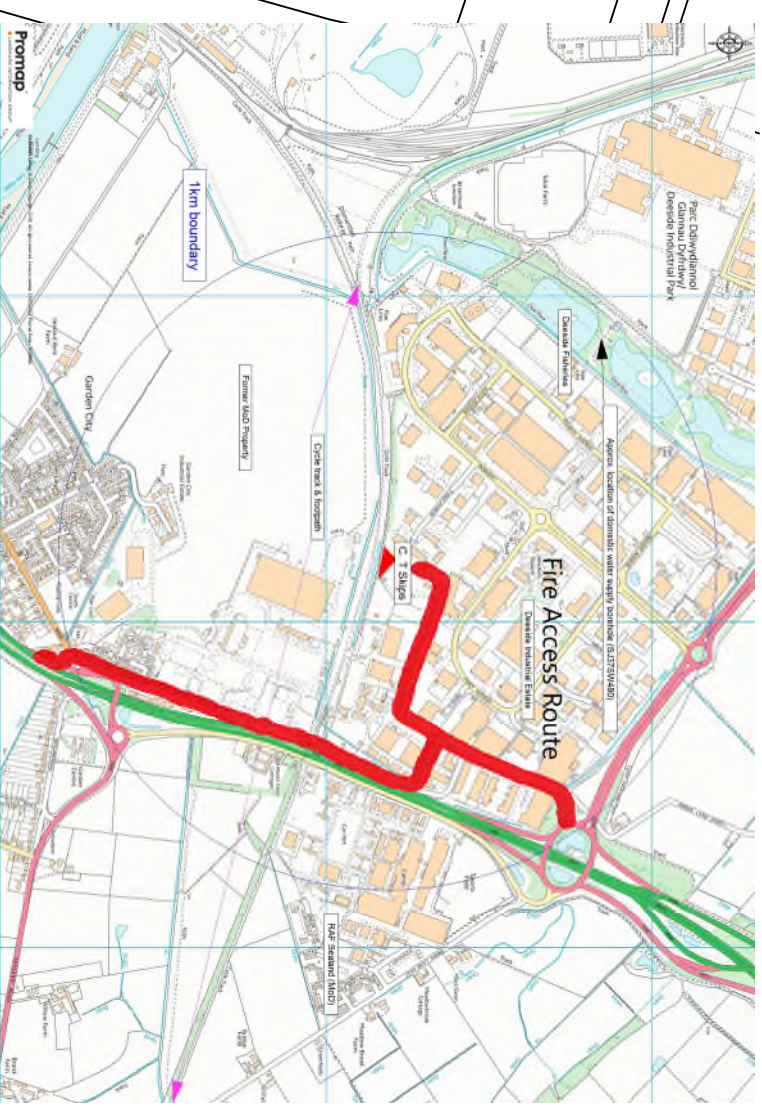
EXACT LOCATIONS OF ALL APPARATUS
TO BE DETERMINED ON SITE.

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Map scale: 1:1500
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Printed on: 03 May 2018

Appendix 4

Fire Access & Assembly



Standard Fire
10.5m x 2.3m

Nearest Fire Hydrant

~~Emergency Box~~

~~Fire~~ Assembly Point

$$\mathbb{K} \oplus \mathbb{K}$$

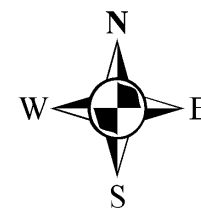
Buildings/ structures potentially at risk

Rev	Revision Note	Date
Schematic Fire Access & Assembly		
C.T Skip Hire		
4W Environmental Limited Date: 10th May 2018 Office 26 Red Hill House Hope Street Salfrey C44 8BU Martin.Wornack@4wenvironmental.co.uk		
Tel: 07764 894499 Fax: 01244 661750 Email:		
Drawing Number: CTS/004/A	Scale	NTS
	Sheet	A3

Appendix 5

Drainage Network

C. T Skip Hire, Compound 4, Drome Road



LEGEND(Representative of most common features)

Waste network:			
Foul chamber	Surface water chamber	CONC 1500 x 600 mm	CONC 900 mm
Combined chamber	VC 225 mm	VC 150 mm	VC 100 mm
C.O.	S.P.C.	S 104	S 104
Treatment works	Pumping station	Private sewer	Private sewer subject to Sect. 104 adoption agreement
Private sewer	Private sewer subject to Sect. 104 adoption agreement	Private Sewer Transfer	Lateral Drain
Inspection Chamber	Inspection Chamber	Inspection Chamber	Inspection Chamber

Notes:

Approximate site location used by 4W Environmental Limited for reference only

Whilst every reasonable effort has been taken to correctly record the pipe material of DCWW assets, there is a possibility that in some cases pipe material (other than Asbestos Cement or Pitch Fibre) may be found to be asbestos cement (AC) or Pitch Fibre (PF). It is therefore advisable that the possible presence of AC or PF pipes be anticipated and considered as part of any risk assessment prior to excavation

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Service pipes are not generally shown but their presence should be anticipated.

**EXACT LOCATIONS OF ALL APPARATUS
TO BE DETERMINED ON SITE.**

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Map scale: 1:1500
Printed by: Parker Amanda
Printed on: 03 May 2018

Appendix 6

Receptor Contact Details

Appendix 6 – Receptor contact details

Receptor	Contact telephone	Comments
Deeside Industrial Estate		See attachment
Field drains (South)	0161 839 9454	Praxis – Owner of the Airfields development (Former MoD property)
Field drains (North)	01244 281312	Legat Owen – Agent for Deeside Industrial Estate
Cycle track/ footpath	0345 0533116	Flintshire County Council
B5441	01352 701234	Flintshire County Council (Roads)
A494	01352 701234	Flintshire County Council (Roads)
RAF Sealand		Through coordination with the FRS and/or police
Garden City Industrial Estate		See attachment
Old Marsh Farm Cottages		Through coordination with the FRS and/or police
Garden City		Through coordination with the FRS and/or police
Welsh Road Industrial Estate		See attachment
Amantola Restaurant	01244 811324	
A548	01352 701234	Flintshire County Council (Roads)
Deeside Fisheries	0151 395766	
Garden City Youth Centre/ Playing Fields	01244 830129	
Leprechaun Public House	01244 638460	
Deeside Fisheries Water extraction borehole	0151 395766	

Deeside Industrial Park

Drome Road

Bob's Bike Tyres	01244 289429	Unit 5 Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
Contact Pets	01244 280880	Unit 68 Deeside Ind Est Welsh Rd, Deeside, CH5 2LR
Deefab Ltd	01244 280007	Unit 24 Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
Flintshire Precision Engineering Ltd	01244 288144	20 Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
JPH Furniture	01244 288664	18 Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
Metro Rod	0800 668800	Unit 27 Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
Rexel Industrial	01244 288094	Unit 22, Deeside Industrial Park, Drome Rd, Deeside, CH5 2NY
Sealand Windows Ltd	01244 288563	Unit 13 Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
Socotec UK Ltd	01244 288200	Geotechnical House, Unit 18, Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
SOS Hose Services	01244 280505	Unit 30 Deeside Industrial Park, Drome Rd, Deeside, CH5 2NY
Structural Solutions	01244 563003	Office D10 Flexspace Zone 1, Deeside Industrial Estate, Deeside, CH5 2JZ
Sunlight Direct	0845 460 1122	Unit 12a Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY
Witter Towbars	01244 284500	6-11 Drome Rd, Deeside Industrial Park, Deeside, CH5 2NY

First Avenue

4 Packaging Solutions Ltd	0870 060 4794	18 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
Bio-Rad Laboratories Deeside	01244 288888	Unit 37 Drive B First Avenue, Deeside Industrial Estate, Deeside, CH5 2NU
Chester Med	01244 281880	Unit 48 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
Chester Vauxhall Parts & Bodyshop Deeside	0844 659 3892	First Avenue, DEESIDE, Clwyd, CH5 2NU
Convatec Ltd	01244 584000	Unit 20 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
Deepack Plastics	01244 281271	40 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
Direct Packaging Solutions Ltd	01244 280229	Unit 39 Drive B Zone 2 Deeside Ind, First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
DRB Group	01244 280280	First Avenue, Deeside Industrial Park, Deeside, CH5 2QR
Intego Packaging (Deeside) Ltd	0843 216 3370	Unit 43 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU

Keyline	01244 752670	Keyline Builders Merchants, First Avenue (Adj Unit 47) Zone 2, Deeside Industrial Park, Deeside, CH5 2NU
Lookers Deeside	01244 285996	Unit 11 Drive A First Avenue, Zone 2, Deeside Industrial Park, Deeside, CH5 2NU
M S S Group Ltd	01244 281685	20 First Avenue, Deeside Industrial Park, Deeside, Clwyd, CH5 2NU
P P A Ltd	01244 280838	42 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
Venalink Ltd	01244 287050	Unit 46 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
<i>Second Avenue</i>		
Cooltrader Ltd	01244 842975	Second Avenue, Deeside Industrial Park, Deeside, CH5 2NW
Edwin C Farralls Transport Ltd	01244 281849	Second Avenue, Deeside Industrial Park, Deeside, CH5 2NX
Henrob Ltd	01244 837220	Second Avenue, Deeside Industrial Park, Deeside, CH5 2NX
Iceland Foods	0800 328 0800	Second Avenue, Deeside Industrial Park, Deeside, CH5 2NW
Roanza Truck & Van (Deeside)	01244 838280	Second Avenue Zone 2, Deeside Industrial Park, Deeside, CH5 2NX
Starbucks Coffee	01244 288876	Second Avenue, DEESIDE, Clwyd, CH5 2NN
<i>Third Avenue</i>		
A & A Graphics Ltd	01244 281010	Unit 59 Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
Expert Group (UK) Ltd	01244 281522	Unit 51 Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
Hannaman Material Handling Ltd	01244 288652	Unit 52 Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
HFF Solutions Ltd	01244 288573	Unit 63 Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
Keating Specialist Cylinders Ltd	01244 559010	Unit 58 Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
Little Stars (Deeside) Ltd	01244 280020	Unit 69, Zone 2, Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
M A Cooper Projects Ltd	01244 289944	Unit 53 Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
Marybern Steel Ltd	01244 288256	Unit 56 Third Avenue, Deeside Industrial Park, Deeside, Clwyd, CH5 2LA
Monty Richa Ltd	01244 679613	Unit 66 Third Avenue, Deeside Industrial Park, Deeside, CH5 2LA
Russell IPM Ltd	01244 281333	Unit 68 Third Avenue, Deeside Industrial Park East, Deeside, CH5 2LA
<i>Fourth Avenue</i>		
Air Products PLC	0800 389 0205	Beer Gas Cymru Deeside, Fourth Avenue, Zone 2, Deeside Industrial Park, Deeside, CH5 2NR
Altrad NSG Ltd	01244 833100	Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR

Dailycer UK Ltd	01244 289188	Unit 14 Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR
Edge Transport Ltd	01244 957400	Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR
Elliott Hire	0800 014 7115	Fourth Avenue, Deeside, CH5 2NR
Fluid Power Centre	01244 289231	Zone 2 Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR
IWT Deeside	01244 281888	4th Avenue, Deeside Industrial Park, Deeside, CH5 2NR
Mayr-Melnhof Packaging UK Ltd	01244 289885	Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR
N W F	01244 288099	Deeside Industrial Park, Fourth Avenue, Deeside, CH5 2NR
Quay Pharma Ltd	01244 037025	Quay House Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Thomas Hardie Commercials Ltd	01244 281004	Unit 23 Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR
TNT Deeside Depot	01244 288123	Plot 11 Fourth Avenue, Deeside, CH5 2NR
Veolia Environmental Services	0845 606 0460	23 Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR
www.dandysRockSalk.co.uk	0845 456 3089	Fourth Avenue, Deeside Industrial Park, Deeside, CH5 2NR

Sixth Avenue

AVS Steps Ltd	01244 833790	Sixth Avenue Zone 2, Deeside Industrial Park, Deeside, CH5 2LB
Brakes	0844 800 4900	Beech House Sixth Avenue, Deeside Industrial Park, Deeside, CH5 2LB
Hardware Lifecycle Service	01285 771686	Unit 6 Parkway Business Centre, Sixth Avenue, Deeside Industrial Park, Deeside, CH5 2LD
Host	01244 289256	Unit 8 Parkway Business Centre, Sixth Avenue, Deeside Industrial Park, Deeside, CH5 2LD
Rhino Products Ltd	01244 833790	Sixth Avenue Zone 2, Deeside Industrial Park, Deeside, CH5 2LD
Silver Fern Performance	01244 288216	Unit 10 Parkway Business Centre, Sixth Avenue, Deeside Industrial Park, Deeside, CH5 2LD
WMT	01244 287850	Dee House Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Woodward Foodservice Ltd	0870 600 6465	Beech House Sixth Avenue, Deeside Industrial Park, Deeside, CH5 2LB

Parkway

7 Day Windows (Deeside	01244 281727	Unit 3 Parkway Business Centre, Parkway, Deeside Industrial Park, Deeside, CH5 2LE
Acorn Industrial Services Ltd	01244 281280	Unit 9, Parkway Business Centre, Parkway, Deeside Industrial Park, Deeside, CH5 2NS
B P Car Wash	01244 288876	Parkway, Deeside Industrial Park, Deeside, CH5 2NS
B P Connect	01244 288876	Deeside Industrial Estate Parkway, Deeside Industrial Park, Deeside, CH5 2NS
B P Service Station	01244 281421	Deeside Service Station Parkway, Deeside, CH5 2NS
Booker Ltd	0845 603 9737	Suite A-B, Parkway Business Centre, Parkway, Deeside Industrial Park, Deeside, CH5 2LE

Burger King	01244 280324	Parkway, Deeside Industrial Park, Deeside, CH5 2NN
Challenger Mobile Communications	01244 837837	Communications House Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Challenger Recruitment Ltd	0845 389 3399	Communications House Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Cloud & Fibre Ltd	0843 504 3043	Communications House Parkway, Deeside Industrial Park, Deeside, CH5 2NS
DriveMe Driving School	0845 500 0456	Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Euro Garages Ltd	01244 288876	Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Greggs	01244 280932	Parkway, Deeside, CH5 2NN
Hygenol Cleaning Supplies Ltd	01244 288882	Parkway Business Centre Parkway, Deeside, CH5 2LE
James Fisher NDT	01244 284848	Unit 44 First Avenue, Deeside Industrial Park, Deeside, CH5 2NU
Mondi	01244 833230	Unit 22-23 Parkway, Deeside Industrial Park, Deeside, CH5 2NN
Paperback Collection & Recycling Ltd	01244 833370	Unit 1-2 Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Parallel Printing Ltd	01244 287868	Dee House Parkway, Deeside Industrial Park, Deeside, CH5 2NS
Samarind Ltd	01244 287900	Unit C, Parkway Business Centre, Parkway, Deeside Industrial Park, Deeside, CH5 2LE
Spar	01244 281421	Deeside Service Station, Parkway, Deeside, CH5 2NY
The Valspar Corporation Ltd	01244 288901	Parkway, Deeside Industrial Park, Deeside, CH5 2NN
Triumph Group	01244 280810	Unit 49 Parkway, Deeside Industrial Park, Deeside, Clwyd, CH5 2NS

Evans Easyspace

Arbol House	01244 329643	Unit A7 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
C J's Cafe	01244 281070	Unit C1 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Clearwater Hot Tubs Ltd	0870 896 6019	Unit B2 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Cute Creatures Ltd	01244 288852	Unit A4 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
DMCS Ltd	01244 289161	Office D2 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Drain Solutions	01244 288777	Unit C4 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Driver CPC	0845 618 7340	Unit A3 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Emergency Training (UK) Ltd	01244 288720	Unit D2 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
First Line Maintenance Ltd	01244 289714	B6-B7, Unit, Evans Business Centre, Deeside Industrial Park, Deeside, CH5 2JZ
Integrated Reservoir Solutions Ltd	01244 283310	Unit B9 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Jaspers Catering	01244 457880	Unit B1 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Longlife	0151 268 0533	Evans Easyspace, DEESIDE, Clwyd, CH5 2JZ

N D T North East Wales Ltd	01244 280040	Unit B5 Evans Easyspace, Deeside Industrial Park, Deeside, Clwyd, CH5 2JZ
Safe & Sound	0800 542 2875	Unit A7 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Staffline	01244 289299	Unit A4 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
statusquads.com	01244 289587	Unit A8 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
Ultimate Tinting	07919 891011	Unit A7 Evans Easyspace, Deeside Industrial Park, Deeside, CH5 2JZ
We Want Any Car	01244 752014	Unit C1, Flexspace Zone 1, Evans Easyspace, Deeside, CH5 2JZ

Garden City Industrial Estate

Unit 1	AEC		Unit 1 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 2	Maranatha Kitchens & Bathrooms Ltd	01244 836270	Unit 2-3 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 3	Maranatha Kitchens & Bathrooms Ltd	01244 836270	Unit 2-3 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 4	Maranatha Gas Services Ltd		Unit 4 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 5	North Wales Rolling Road Centre	01244 831670	Unit 5 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 6	Greenthumb	07774 977147	Unit 6 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 7	North Wales Rolling Road centre	01244 831670	Unit 7 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 8	Vacant		
Unit 9	N J Bellis		Unit 9 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 10	Maranatha Kitchens Ltd	01244 836270	Unit 10 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 11	Fusioneering		Unit 11 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 12	Plato Training Consultants Ltd		Unit 12 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 13	Chester Autotrim	01244 371200	Unit 13 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 14	A & M Conversions	01244 565031	Unit 14 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 15	K Phillips Building & Maintenance	01244 822241	Unit 15 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 16	North west Camper Van Conversions	07563 564389	Unit 16 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 17	Furniture Care	01244 810249	Unit 17 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 18	EDS Systems (North Wales) Ltd	01244 846340	Unit 18 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 19	Specialist Supplies	01244 836600	Unit 19 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW

Unit 20	Top Drill Limited	01908 321925	Unit 20 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 21	Vacant		
Unit 22	A R Jones Plastering Contractors Ltd	01244 812225	22 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 23	Vacant		
Unit 24	Vacant		
Unit 25	Cosigns	01244 836230	Unit 25, Garden City Industrial Estate, Deeside, CH5 2HW
Unit 26	Cosigns	01244 836230	Unit 26, Garden City Industrial Estate, Deeside, CH5 2HW
Unit 27	Clive Terry heating Services Limited	0800 783 3937	Unit 27, Garden City Industrial Estate, Deeside, CH5 2HW
Unit 28	Vacant		
Unit 29	North Wales Controls	01244 812828	29 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 30	Chester Sports Cars Limited	01244 822244	30 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW
Unit 31	The R&D Factory	01244 811736	31 Garden City Industrial Estate, Sealand Avenue, Deeside, Clwyd, CH5 2HW
Unit 32	Protectapak (Europe) Ltd	01244 818909	31 Garden City Ind Est, Sealand Avenue, Deeside, CH5 2HW

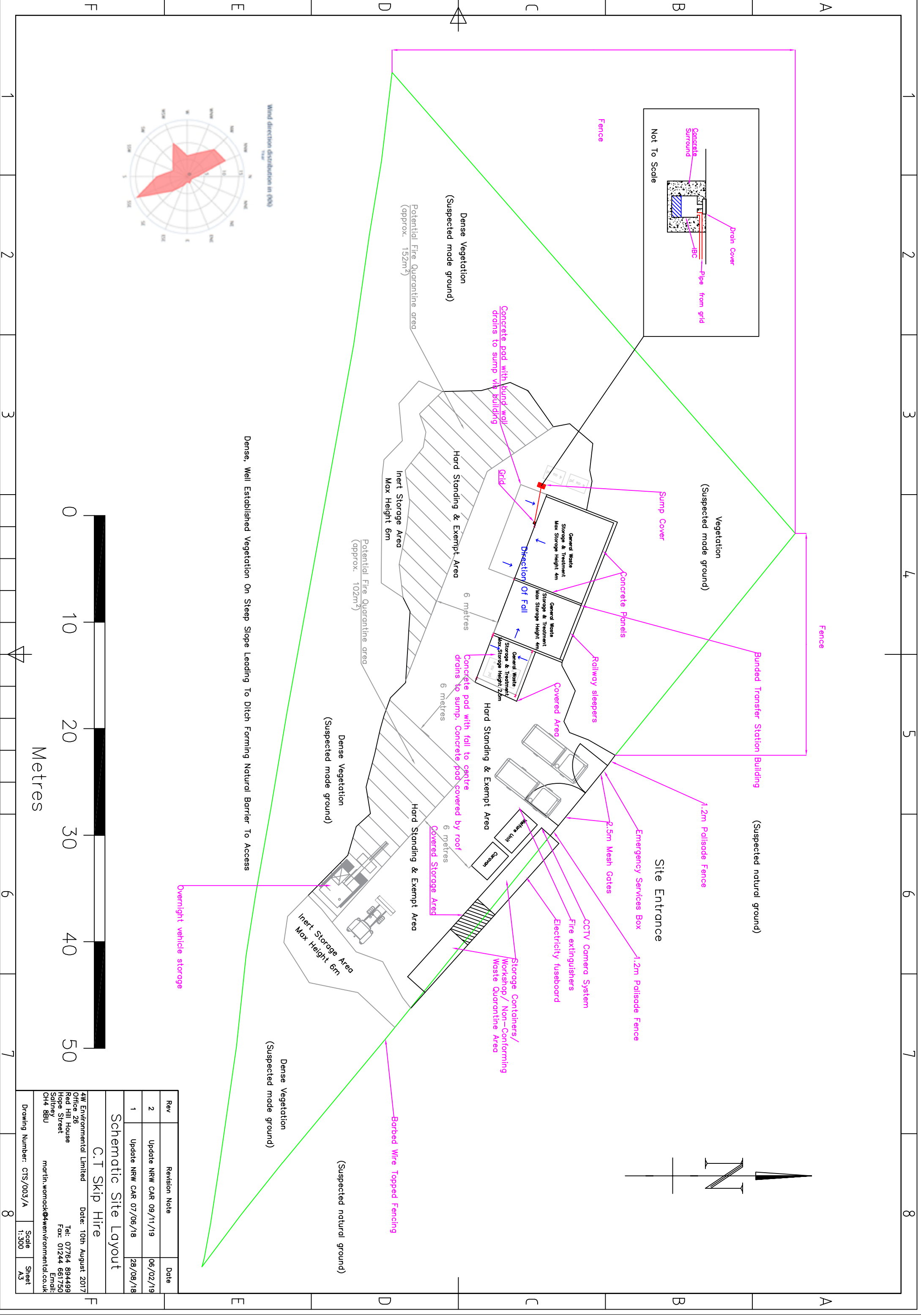
Other

Cheshire Fire	01244 335555	Unit 1, Deva Business Park, Welsh Rd, Deeside, CH5 2HR
Electrical Controls	07933 115120	19 & 21 Sandy Lane, Garden City, Deeside, CH5 2JE
G.E Tools Ltd	01244 836968	Unit 2, Deva Business Park, Welsh Rd, Deeside, CH5 2HR
GAP Deeside	01244 823555	Unit 3, Deva Business Park, Welsh Rd, Deeside, CH5 2HR
Homewright Improvements	07951 533602	30 Sandy Lane, Garden City, Deeside, CH5 2JG
Johns Wallpaper Stripping	07563 890957	38 Brookside, Garden City, Deeside, CH5 2JD
LPH Electrical	07756 170488	31 Maplewood Avenue, Garden City, Deeside, CH5 2JL
Oakley EMS GTO Ltd	01244 390528	Unit 1, Deva Business Park, Welsh Rd, Deeside, CH5 2HR
Parkhill Scaffolding	01244 830975	86 Sealand Avenue, Garden City, Deeside, CH5 2HN

Drawings

CTS/003/A

**C. T Skip Hire
February 2019**



Rev	Revision Note	Date
2	Update NRW CAR 09/11/19	06/02/19
1	Update NRW CAR 07/06/18	28/08/18

C.T Skip Hire

4W Environmental Limited Date: 10th August 2017
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Drawing Number: CTS/003/A Scale 1:300 Sheet A3