



ACE LIFTAWAY LTD

**THE WASTE CENTRE
YOKESFORD HILL INDUSTRIAL ESTATE
BELBINS
ROMSEY
SO51 0PF**

**ODOUR MANAGEMENT PLAN
(OMP)**

VERSION NUMBER: 1.0

DATE: JULY 2024

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1. INTRODUCTION

1.1 Site Description

Ace Liftaway Ltd have operated a recycling facility at The Waste Centre, Yokesford Hill Industrial Estate, Romsey since 2002.

Yokesford Hill Industrial Estate is a 15 acre industrial estate which lies on the far northern outskirts of Romsey, on the north side of Yokesford Hill, linking Braishfield Road with the A3057. The Estate, which was once part of a larger gravel pit, is set in a terrace on the slope of the valley of the River Test. It is screened from the public vantage point of the road, by being set below it with intervening screen vegetation and bunding in between.

To the southwest, above the site, is reclaimed land which has been returned to grass. Beyond this lies Yokesford Hill, some 160m from the site. Abutting the southeast boundary of the Estate and on higher ground than the field is Wynford Industrial Park, which has been redeveloped and extended for B1, B2 and B8 uses.

Yokesford Hill Industrial Estate contains several industrial and warehousing units. Unit A and Unit B and a ready mix concrete batching plant leased out by Liddell Estates Ltd, Unit C Offices are occupied by Ace Liftaway Ltd. Buildings 1, 2 and 3 are occupied by Ace Liftaway Ltd. It is owned by Liddell Estates Ltd, a sister company of Ace Liftaway Ltd.

Ace Liftaway Ltd since 2002 has occupied Building 1 and 2. Building 3 was constructed in 2008 and has been occupied by Ace Liftaway Ltd since that time. All three buildings have permanent consent for a waste recycling and transfer station by Hampshire County Council Waste and Minerals Planning. To the north of the site is a bespoke inert wash plant.

The nearest residential properties lie on the opposite side of Yokesford Hill to the site (230m), Hope Cottage on the same side of the road as the site (190m), to the south Wynford Farm (40m) and to the south east, Abbotswood Farm (270m).

Access is via a private long haul road which leads onto the public highway of Yokesford Hill.

The site is not located within an Air Quality Management Area.

The site is designated Flood Zone 1 and therefore at low risk of flooding.

The site has been in operation for in excess of 22 years as a recycling centre and is designated as a safeguarded site within the Hampshire Waste & Minerals Plan.

1.2 Permitted Wastes and Processes

The existing facility recycles and reclaims inorganic materials, this involves :-

- grading of soils and crushed concrete products.
- screening of mixed soils, stone, concrete, brick.
- sorting and separation of wastes
- shredding of timber
- crushing of concrete and brick
- washing of soils and aggregates

Also

- recovery of plastics
- recovery of cardboard and paper
- recovery of WEEE
- recovery of metals

The facility has a licence from the Environment Agency to process 380,000 tonnes of annual waste

– Permit Number EPR/WP3895EA.

This breaks down as follows in the EMS :

Waste Type	Maximum Annual Quantities
Inert Wastes	264,750 tonnes
Non-Hazardous	100,000 tonnes
Hazardous	1,175 tonnes
Metal	15,250 tonnes

Typical wastes received by the facility include wood, glass, paper, metals, cardboard, waste electrical electronic equipment (WEEE), plasterboard, POPs, plastics, soil, aggregates, brickwork, mortar, concrete and stone.

Waste that cannot be recycled or handled at the facility is transferred to either a specialist recycling centre, to Waste to Energy or as a last resort landfill.

Due to the nature of the waste received on site there is potential for odour creation whilst tipping, processing, stockpiling and loading out.

The site infrastructure has been designed to ensure all waste processing and tipping is undertaken on an impermeable hardstanding. General waste tipping takes place within a building. All waste operations take place in the centre of the estate as far from the boundaries as possible.

The site operates under the monitoring of Hampshire Waste and Minerals Planning and lays within Test Valley Borough Council for Environmental Health monitoring. Odour Management forms part of the planning and environmental conditions on the site. No complaints or concerns have been raised in the past 5 years.

This plan has been prepared to support Ace Liftaway's application to include inert washing operations and the inclusion of additional waste codes to enhance existing operations. There are no immediate plans to accept the new waste codes requested and have been included for the future of the site. As each waste code is considered for acceptance a review of the current control measures will be undertaken.

This document has assessed the potential creation and migration of odour from the site and the mitigating measures needed to ensure any potential hazards from escaping the site boundaries. It also considers the health of the staff and members of the public operating on site. It has been prepared in conjunction with the site EMS and other live management plans.

1.3 Maintenance and Review of the OMP

The OMP is monitored and reviewed by the operations manager/site manager. An annual review takes place as well as a review each time a working practice is changed to ensure odour management needs remain the same or are adjusted as required.

In the event of a permitted EWC being accepted on site which has not been received before the operations manager/site manager will monitor for odour concerns and instruct on storage requirements.

2. RECEPTORS

2.1 Receptors List

Table A Distances to Selected Represented Sensitive Locations

Boundary	Closest Property	Approximate Distance to Ace Liftaway Ltd Site Boundary (m)
South East	Abbotswood Farm	270m
South East	The Stables	270m
South West	Hope Cottage, Yokesford Hill	190m
South West	Woodcot, Yokesford Hill	230m
South West	Green Bank, Yokesford Hill	230m
South West	Cobs, Yokesford Hill	230m
South	Wynford Farm	40m

Table B Sources of Odour and/or other Emissions

Company	Address	Type of Business	Distance from Ace Liftaway Ltd Site Boundary (m)
Wynford Farm Industrial Estate	Wynford Farm Industrial Estate, Belbins, Romsey	Miscellaneous B1, B2 and B8	Adjoining

All operational staff are trained in conjunction with the contents of the EMS and copies are available within the Operations Managers' office.

The site is in a semi rural location with only a handful of receptors – an adjacent industrial estate and a number detached houses. The River Test is identified as a SSSI site.

Odour emissions could impact these receptors. However, with the control measures set out in this plan and the Risk assessment, odour impacts will be effectively mitigated.

Abbotswood Farm/The Stables are located approximately 270m east of the site. This is considered

as a sensitive receptor as the property is in close proximity to the site and so is susceptible to the potential adverse effects of odour. However, the distance between the site and the property forms a potential buffer zone and allows time for odour to disperse before it could reach the receptor. Trees have previously been planted on request from Hampshire County Council Waste & Minerals Planning to act as a buffer. The prevailing wind is south-westerly further protecting these receptors.

The residential properties within 1000m of the site situated over 500m away from the site are not considered sensitive receptors. Odour is unlikely to spread to these receptors due to the distance between the two. The site is also protected by boundary fencing and mature trees.

Timsbury Church is located to the north-west of the site at a distance of approximately 1150m. Located over 500m from the site so are not considered a sensitive receptor. Odour will be prevented from leaving the site with the mitigation procedures set out in this document and the Environmental Risk Assessment. This means that no odour will affect these sensitive land uses.

Wynford Farm Industrial Estate is located to the south-east of the site situated boundary. This is considered low sensitivity receptor due to the nature of activities at this site. The likelihood of odour breakout occurring is extremely low with the abatement measures identified within the Environmental Risk Assessment and this document.

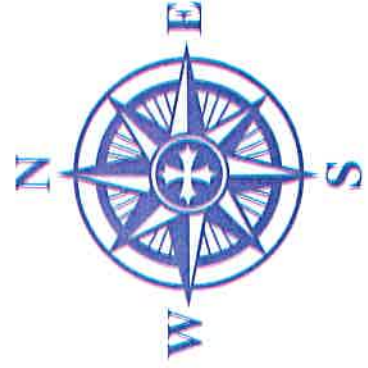
There is one public footpath to the east of the site located over 600m from the site. Wynford Farm Industrial Estate is located between the site and the public footpath which intercept between this receptor and so acts as a barrier between the path and the site. It is low risk odour will escape from the site and affect this path due to the distance and the abatement controls outlined in this OMP.

No protected species have been identified in the area local to the site.

There are woodland areas, farmland and open spaces within 1000m of the site that are considered as low risk or low sensitivity in accordance with Environment Agency guidance. These have not been added as receptors to 2.1/Table A.



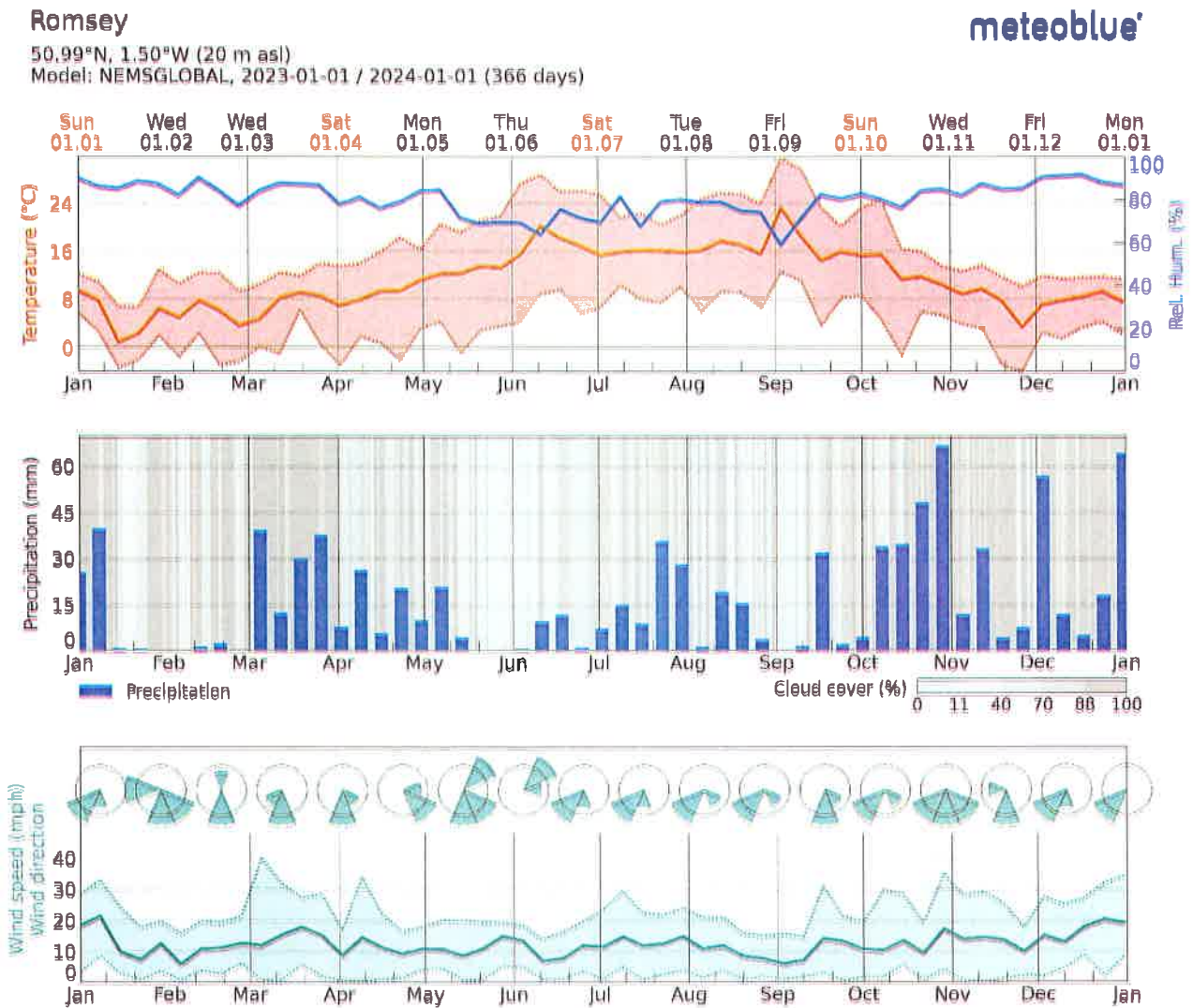
ID	Receptor
Residential	
1	Abbotswood Farm
2	The Stables
3	Fairbourne Cottage, Bunny Lane
4	Hope Cottage, Yokesford Hill
5	Woodcot, Yokesford Hill
6	Green Bank, Yokesford Hill
7	Cobs, Yokesford Hill
Commercial	
8	Wynford Industrial Estate
9	Woodland
SSSI	
10	River Test
Public Rights of Way	
11	By Monksfield Farm
12	By Fairbourne Cottage, East
13	By Fairbourne Cottage, West
Sensitive Land Uses	
14	St Andrews Church, Timsbury



2.2 Weather Data

Environmental effects – Wind Direction

The site is normally subject to a south-westerly prevailing wind. The site has an on-site wind sock which is monitored for any changes in wind direction in order that activities on site are considered and any necessary changes implemented to prevent fugitive odour reaching sensitive receptors.



3. SOURCES OF ODOUR AND SITE PROCESSES

3.1 Site Processes

At this site the main causes of odour relate to processing, transportation and stockpiling of a limited number of EWCs.

The site manager will ensure odour management measures are undertaken as appropriate to the site operations and current weather conditions.

Odour from processing will be controlled by sensible site management including careful movement by experienced operators, use of scented water mists and bowser, limiting location of certain processing operations, operation of best practice in terms of housekeeping and if necessary, with cessation of operations.

Effective site management, to ensure the control of odour, will include:

- Daily sniff tests
- Vigilant staff
- Regular review of prevailing weather conditions and site operations
- Use of water mists (including scents)
- Containment of particular odorous materials within enclosed containers
- Containment of particular odorous materials within enclosed buildings
- Keeping vehicles clean and washed when handling odorous materials
- Careful moving of material
- Early removal from site of materials in the event of odour concerns

If further management measures are taken to control odour or weather condition monitoring, the additional mitigation measures will be recorded. In certain adverse weather conditions, ie, high temperatures, more frequent sniff tests will be undertaken. Waste will also be stored for shorter periods to reduce odour creation.

The site manager is responsible for the operation of the odour management plan and all site operatives are trained, and required, to take mitigation action. Additionally, any contractors working on site are made aware of the provision of the OMP and are required to comply with the relevant

provisions as appropriate to any work they are undertaking on site.

Ongoing monitoring of odour and review of the operation of the OMP, with appropriate updating, will ensure continuing effective odour management at The Waste Centre without any adverse odour impacts off site.

The site manager will be responsible for keeping records of monitoring and mitigation measures. All records will be retained in the site office for inspection as required. The site manager/operations manager are jointly responsible for ensuring the OMP is fully adhered to.

Rejection Procedure

When a waste is deemed unacceptable due to not meeting site procedures or permitted EWCs, or the load is too malodourous it will be rejected by operational staff on site. The waste will be managed as outlined below :

1. Waste identified as unacceptable due to odour or failing to pass pre-acceptance checks.
2. Vehicle is directed away from offloading point and is quarantined in separate area of vehicle offloading area.
3. The waste producer is contacted and is informed of the rejection and reason for rejection.

3.2 Odorous Excepted Waste

EWC	Description	Risk
02 01 03	Plant Tissue Waste	M
03 01 01	Waste bark and cork	M
03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	M
03 03 01	Waste bark and wood	M
03 03 07	Mechanically separated rejects from pulping of waste paper and cardboard	M
10 01 01	Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	H
15 01 05	Metallic packaging	L
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned	M

	in 15 02 02	
19 12 06	Wood containing hazardous substances	M
20 01 08	Biodegradable kitchen and canteen waste	H
20 02 01	Biodegradable waste	
20 03 01	Mixed municipal waste	M/H
20 03 02	Waste from markets	H
20 03 99	Municipal wastes not otherwise specified	H

Please Note – the following codes have been removed from the applicaton:

02 01 06 Animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site

20 03 04 Septic tank sludge

3.3 Odorous materials

A complete list of WACs that are currently accepted at The Waste Centre are listed below at Table A (Appendix E). The risk of odour has been deemed low due to pre-acceptance checks which will minimize odour risk.

Table B details the list of newly requested WACs. The requested EWCs have been considered necessary for the long-term operation of the site. The majority of these EWCs will not be accepted on site in the short-term. The OMP will be reviewed each time a new code is requested to be brought on to site.

- Consideration to the potential odour prior to acceptance.
- Necessary storage facility to minimize odour
- Outlet for removal from site
- Maximum storage time on site
- Site available capacity
- Training for staff

Final decision will be made by operations manager/site manager.

3.4 Inventory of Potentially Odorous Materials

Table B – Risk Assessment of Additional EWCs (Appendix F)

3.5 Sniff Monitoring

The Operator will make a regular check of the site boundary, the access road and the public highway.

The site manager or appointed person will undertake a sniff inspection of odour emissions at the site perimeter at least twice daily to ensure that no unacceptable odour is present. Appendix B shows the location of the five monitoring points. The results of monitoring exercises and any remedial action taken will be entered into the site diary which is available for the Local Authority or Environment Agency to inspect upon request. The name of the site manager will be stated in the site's diary for each day of operation.

The site manager is suitably trained to carry out these duties. Further information regarding training and technical competence is provided within the EMS.

Site staff will continuously monitor odour emissions throughout the day and will control odour emissions using the procedures set out in the OMP, asking the site manager for advice as required.

In the event of odour being detected beyond the site boundaries then the procedure detailed in Section 3.6 are instigated.

No monitoring will take place outside operational hours but the site manager or technically competent manager will be available to attend site should a complaint be received. Contact telephone numbers are displayed on the notice boards at the site entrance and company website.

3.6 Fugitive Odour Procedure

If the source is within the site's control, the site manager on duty will take appropriate action in terms of reducing the odour/containment, to ensure that the situation is not repeated. This may take the form of the following;

- (a) Investigating the source of the odour to prevent a re-occurrence.
- (b) Suspending operations which are not being conducted using best-practice controls.

- (c) Additional use of the odour abatement measures – containment of waste, use of scent.
- (d) Logging findings of a – c in the site diary
- (e) Inform the Environment Agency of the breach and detail mitigating measures undertaken.
- (f) Liaise with local residents and appropriate stakeholders to ensure that they are fully aware of the situation and the steps being taken to rectify the situation.

In all cases, any new “lessons learnt” from the site manager’s investigations will be considered by the company directors and implemented into the odour management plan (if not already included), to prevent a re-occurrence of the alarm. Any additions to this plan will be communicated to the Environment Agency for their consideration.

4. REPORTING AND COMPLAINTS RESPONSE

4.1 Complaints Reporting

In the event of any complaint from householders or local businesses, an investigation will be undertaken into the circumstances. Where the complaint resulted from activities within the site, steps will be taken where possible to reduce the impact of, or remove, the odour source. Any investigation will be concluded within 24 hours and the complainant will be informed by the end of the next working day of the outcome and any mitigation measures taken. The Company will maintain a daily record of complaints and investigations, together with any mitigation measures taken. This record will be made available to the Regulatory Authority on request.

4.2 Engagement with the Community

The operator has always engaged with site neighbours and is open to discussions at all times. There is also a Liaison Panel held every 6 months or more frequently if required.

In the unlikely event of odour being generated at the site and carried off site local residents would be informed of operations to control emissions personally by site staff.

4.3 Reporting of Complaints

All complaints, whether substantiated or not, will be recorded on the odour complaint form detailed in Appendix C. Copies of all completed forms will be retained in the site office for inspection by interested parties upon request.

4.5 Management Responsibilities

The site manager or operations manager will be responsible for responding to and dealing with complaints from members of the public, the local authority, Environment Agency or other interested parties. Contact details will be available on the notice board at the site entrance and on the company's website.

5. SUMMARY

The operations and the EWCs accepted at the site may, at times, produce odour but the odour produced will be limited by the nature of the operations and the mitigating measures. In any event odour will be controlled to confine and prevent its escape and to minimise airborne dispersal.

APPENDIX A



PROPOSED BLOCK PLAN 1:500
 0 10m 20m 30m

1:2500
 0 25 50m
 SITE LOCATION PLAN 1:2500

1:2500
 0 100m 200m
 N

PLANNING
 STUDIO FOUR
 architects ltd

Alan Lifford Ltd

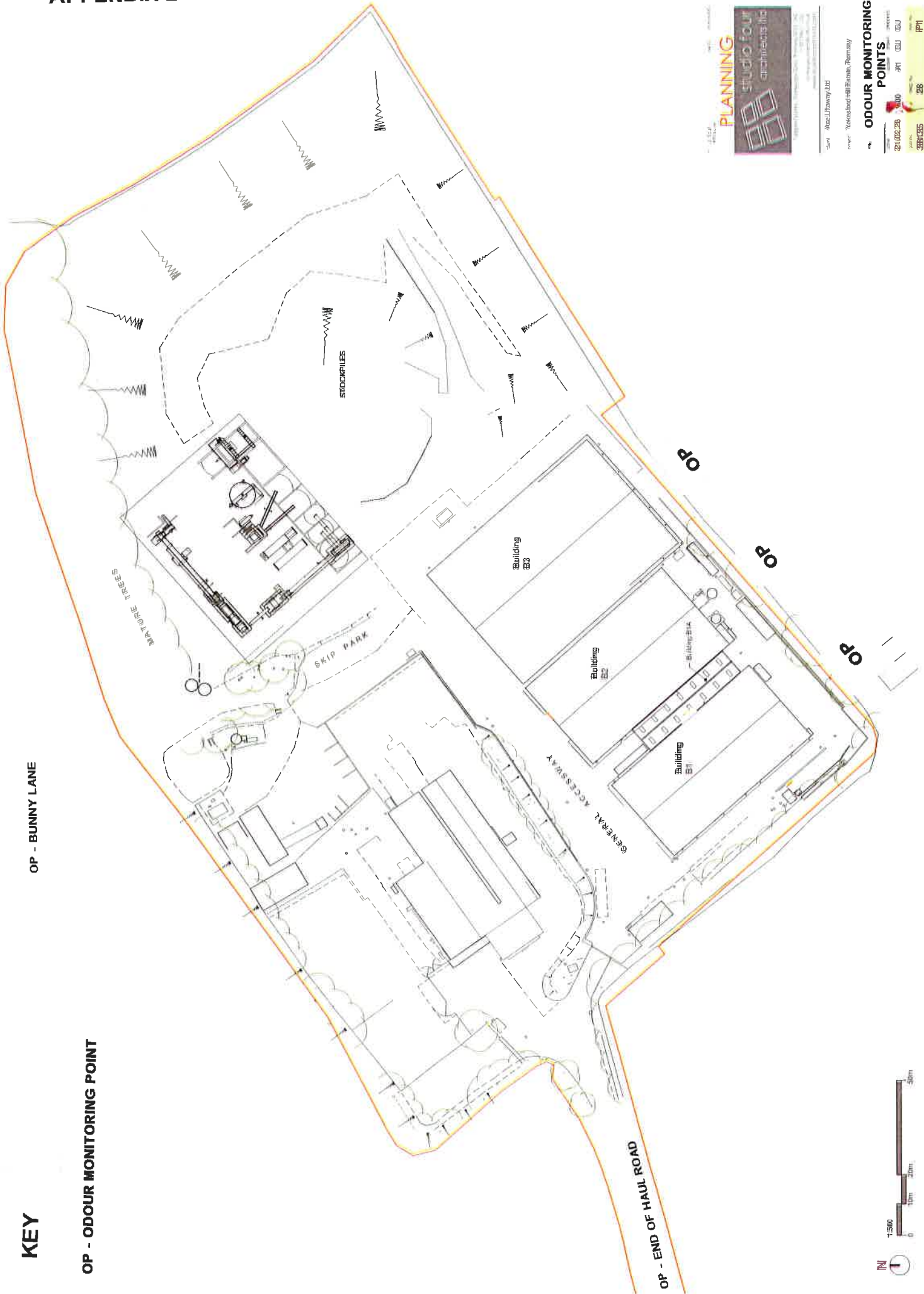
WashDown Facility to
 Newcastle Hill Estate, Ramsey

Proposed Site Location & Block Plans

DATE: 05.06.21
 DRAWN: AJL
 CHECKED: IML
 SCALE: 1:2500

PROJECT NO: 0170
 IPI

APPENDIX B



KEY

OP - ODOUR MONITORING POINT

OP - BUNNY LANE



PLANNING
studios four
architects ltd

21 Oldfield Road, Exeter, Devon, EX4 3JH
Tel: 01392 261111
www.studiosfour.co.uk

Site: Azeul Highway Ltd
Project: Yokosbodi Hill Estate, Plymouth

ODOUR MONITORING POINTS

21/02/23	0.00	M1	GU	GU
3881335	238			PPI



APPENDIX C



Odour Complaint Form

Customer Details	
Customer Name -	
Address -	
Postcode -	
Customer Contact Details -	
Tel -	
Email -	
Date -	
Complaint Ref Number -	
Complaint Details -	
Investigation Details	
Investigation carried out by -	
Position -	
Date & time investigation carried out -	
Weather conditions -	
Wind direction and speed -	
Investigation findings -	
Feedback given to Environment Agency and/or local authority -	
Date feedback given -	
Feedback given to public -	
Date feedback given -	
Review and Improve	
Improvements needed to prevent a reoccurrence -	
Proposed date for completion of the improvements -	
Actual date for completion -	
If different insert reason for delay -	
Does the Odour Management plan need to be updated -	
Date that the Odour Management plan was updated -	
Closure	
Site manager review date	
Site manager signature to confirm no further action required	



Sniff Testing Record Sheet

Test Details	
Test By	Start Time
Date	End Time
Weather Conditions	Temperature
Wind Strength	Wind Direction

Location No/Name	Nearest Receptor Sensitivity	Intensity	What does it smell like?	Frequency of odour?	Is the source evident?	Other Comments/ Observations
	Low/Medium/High	0 No Odour 1 Very Faint 2 Faint Odour 3 Distinct Odour 4 Strong Odour 5 Very Strong Odour 6 Extremely Strong Odour		Constant/ Intermittent	Yes / No Source area/name to be provided. Might be that maintenance work etc is occurring and you can detect increased odours due to that activity	Are there odours detected from other sources? Farm / Landfill / other industry etc

TABLE A : Existing EWCs Risk Management

Waste Type	Description of the waste	Dust Potential	Mitigating Measures
01 Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals			
15 Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified			
15 01 01	Paper and cardboard packaging	M	Wastes will be separate from all general waste received; sealed drums will be used in a quarantine area that is locked to unauthorised persons therefore no odour would arise. Storage limits followed with working plan and permit. No treatment would be undertaken on site, transfer only. All drums will remain sealed through this process from customer to outlet.
15 01 02	Plastic packaging	M	Wastes will be separate from all general waste received; sealed drums will be used in a quarantine area that is locked to unauthorised persons therefore no odour would arise. Storage limits followed with working plan and permit. No treatment would be undertaken on site, transfer only. All drums will remain sealed through this process from customer to outlet.
15 01 03	Wooden packaging	M	Wastes will be separate from all general waste received; sealed drums will be used in a quarantine area that is locked to unauthorised persons therefore no odour would arise. Storage limits followed with working plan and permit. No treatment would be undertaken on site, transfer only. All drums will remain sealed through this process from customer to outlet.
15 01 04	Metallic packaging	L	Wastes will be separate from all general waste received; sealed drums will be used in a quarantine area that is locked to unauthorised persons therefore no odour would arise. Storage limits followed with working plan and permit. No treatment would be undertaken on site, transfer only. All drums will remain sealed through this process from customer to outlet.
20 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions			

20 02 01	Biodegradable waste	M	Waste will be collected separate from other wastes and held in a sealed concrete bay, area to be controlled by mist air with odour control. Waste would be transfer only and held for short periods of time to reduce chance of Odour. Storage would be inside a building to prevent wind carry odour to neighbouring sites
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TABLE B : Requested EWCs Risk Management

Waste Type	Description of the waste	Dust Potential	Mitigating Measures
01 Wastes resulting from exploration, mining, quarrying, and physical and chemical treatment of minerals			
01 03 08	Dusty and powdery wastes other than those mentioned in 01 03 07	L	Wastes stored in concrete holding bays 4m high, materials watered down prior to the crushing or mechanical processing stage. Dust suppression used on all mechanical processing plants. Hi tip buckets used to keep drop points low to reduce the chance of odour . Loading out conducted in buildings, on concrete and away from neighbouring sites.
01 04 09	Waste sand and clays	VL	Very low chance of odour, pre sort controller would monitor loads in and report to the site manager for assessment in the event of contamination causing odour in the load. This would be rejected and returned.
01 04 12	Tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11	VL	Very low chance of odour, pre sort controller would monitor loads in and report to the site manager for assessment in the event of contamination causing odour in the load. This would be rejected and returned
01 04 13	Wastes from stone cutting and sawing other than those mentioned in 01 04 07 – cutting from marble processing	VL	Very low chance of odour, pre sort controller would monitor loads in and report to the site manager for assessment in the event of contamination causing odour in the load. This would be rejected and returned
02 Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing			
02 01 03	Plant-tissue waste	M	Waste will be collected separate from other wastes

			and held in a sealed concrete bay or metal container, area to be controlled by mist air with odour control. Waste would be transfer only and held for short periods of time to reduce chance of Odour. Storage would be inside a building to prevent wind carry odour to neighbouring sites
02 01 04	Waste plastics (except packaging)	VL	Very low chance of odour, storage times followed and plastic stored in a metal container or concrete holding bay. Low absorption due to plastic type.
03 Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard			
03 01 01	Waste bark and cork	M	Tonnages would be limited and blended with other woods for forward processing, bark would be stored in a building and held within the limits of the working plan, should daily check raise an odour issue, the load would be moved on sooner to the recycler.
03 01 04	Sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	M	Tonnages would be limited, pre sort controller would assess each load and report to line manager in the event of Odour, loads would be tipped inside a building to prevent odour escape and plans to move the load forward to the recycler sooner if required.
03 03 01	Waste bark and wood	M	Tonnages would be limited and blended with other woods for forward processing, bark would be

			stored in a building and held within the limits of the working plan, should daily check raise an odour issue, the load would be moved on sooner to the recycler.
03 03 07	Mechanically separated rejects from pulping of waste paper and cardboard	M	Prior to the load being brought to site, this would be evaluated at the customers site at the point of booking in. should there be an issue with odour from being treated or left outside in poor weather, the load will not be accepted. Pre sort controller will assess all loads of a similar nature.
03 03 08	Wastes from sorting of paper and cardboard destined for recycling	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
07 Wastes from organic chemical processes			
07 02 13	Waste plastic	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
09 Wastes from the photographic industry			
09 01 07	Photographic film and paper containing silver or silver compounds	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
09 01 08	Photographic film and paper free of silver or silver compounds	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour

			issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
10 Wastes from thermal processes			
10 01 01	Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	H	Tonnages would be limited, residue from metal boiler tanks would be assessed by the pre sort controller, dusts that may be extracted through the recycling of an old boiler would be placed in a sealed skip and sent out as a separate load to contain the odour. Again holding time conditions would apply and deployment of skip brought forward should any odour issues occur along with odour misting.
10 12 12	Wastes from glazing other than those mentioned in 10 12 11	VL	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
12 Wastes from shaping and physical and mechanical surface treatment of metals and plastics			
12 01 05	Plastics shavings and turnings	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
13 Oil wastes and wastes of liquid fuels (except edible oils, and those in chapters 05, 12 and 19)			
15 Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified			
15 01 05	Composite packaging	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour

			issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
15 01 06	Mixed packaging	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
15 01 07	Glass packaging	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
15 01 09	Textile packaging	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	M	Wastes will be separate from all general waste received; sealed drums will be used in a quarantine area that is locked to unauthorised persons therefore no odour would arise. Storage limits followed with working plan and permit. No treatment would be undertaken on site, transfer only. All drums will remain sealed through this process from customer to outlet
16 Wastes not otherwise specified in the list			

16 01 07	Oil Filters	L	Wastes will be separate from all general waste received; sealed drums will be used in a quarantine area that is locked to unauthorised persons therefore no odour would arise. Storage limits followed with working plan and permit. No treatment would be undertaken on site, transfer only. All drums will remain sealed through this process from customer to outlet
16 01 17	Ferrous metal	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
16 01 18	Non-ferrous metal	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
16 01 19	Plastic	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
16 01 20	Glass	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct

			facility for further processing.
16 07 08	Wastes containing oil	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
17 Construction and demolition wastes (including excavated soil from contaminated sites)			
17 02 04	Glass, plastic and wood containing or contaminated with hazardous substances	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
17 04 01	Copper, bronze, brass	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
17 04 02	Aluminium	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
17 04 03	Lead	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
17 04 05	Iron and steel	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
17 05 03	Soil and stones containing hazardous substances	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.

17 05 06	Dredging spoil other than those mentioned in 17 05 05	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use			
19 01 02	Ferrous materials removed from bottom ash	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 12 04	Plastic and rubber	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 12 05	Glass	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
19 12 06	Wood containing hazardous substances	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 12 07	Wood other than that mentioned in 19 12 06	VL	Very low chance of odour, storage times followed and metals stored in a metal

			container or concrete holding bay. Low absorption due to material type.
19 12 08	Textiles	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 12 09	Minerals (for example sand, stones)	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 12 10	Combustible waste (refuse derived fuel)	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing.
19 13 02	Solid wastes from soil remediation other than those mentioned in 19 13 01	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct

			facility for further processing.
20 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions			
20 01 02	Glass	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
20 01 06	DMR	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing
20 01 08	Biodegradable kitchen and canteen waste	H	Separately segregated at source, will be tipped in a sealed bunded area and stored for a short period before transfer. Odour control measures in place and stored inside a building to prevent odour escape. If odour became an issue on a specific load then plans would be brought forward to remove the waste earlier.
20 01 10	Clothes	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing
20 01 11	Textiles	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing

20 01 34	Batteries and accumulators other than those mentioned in 20 01 33	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing
20 01 38	Wood other than that mentioned in 20 01 37	L	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing
20 01 39	Plastics	VL	Very low chance of odour, storage times followed and metals stored in a metal container or concrete holding bay. Low absorption due to material type.
20 03 01	Mixed municipal waste	H	Waste will be collected separate from other wastes and held in a sealed concrete bay, area to be controlled by mist air with odour control. Waste would be transfer only and held for short periods of time to reduce chance of Odour. Storage would be inside a building to prevent wind carry odour to neighbouring sites
20 03 02	Waste from markets	H	Waste will be collected separate from other wastes and held in a sealed concrete bay, area to be controlled by mist air with odour control. Waste would be transfer only and held for short periods of time to reduce chance of Odour. Storage would be inside a building to prevent wind carry odour to neighbouring sites
20 03 03	Street cleaning residues	VL	Very low chance of odour, storage times followed and

			metals stored in a metal container or concrete holding bay. Low absorption due to material type.
20 03 07	Bulky waste	L D	Low chance of odour, front end pre sort controller would access the load and raise any potential odour issues to their line manager. Odour control measure would be deployed and material transferred to the correct facility for further processing
20 03 99	Municipal wastes not otherwise specified	H	Waste will be collected separate from other wastes and held in a sealed concrete bay, area to be controlled by mist air with odour control. Waste would be transfer only and held for short periods of time to reduce chance of Odour. Storage would be inside a building to prevent wind carry odour to neighbouring sites