

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

CONTENTS

1 INTRODUCTION

2 GENERAL CONSIDERATIONS

2.1 Specified Operations

2.2 Hours of Operation

2.3 Site Personnel

2.4 Staff Training

3 SITE ENGINEERING FOR POLLUTION PREVENTION AND CONTROL

3.1 Yard

3.1.1 Design and Construction

3.1.2 Drainage Design

3.2 Recycling Recovery Facility

3.2.1 Design and Construction

3.2.2 Drainage Design

3.3 Foul Drainage

3.4 Design and Construction of Fuel and Oil Storage Tanks

4 SITE INFRASTRUCTURE

4.1 Site Entrance

4.2 Site Accommodation

4.3 Lighting

4.4 Site Security

4.5 Maintenance Procedures for Site Infrastructure

4.6 Site Health and Safety

5 SITE OPERATIONS

5.1 Waste Acceptance and Control Systems and Procedures

5.1.1 Wastes Destined to be Treated

5.2 Waste Quantity Measurement System

5.3 Waste Storage

5.3.1 Outside Storage

5.3.2 Contingency

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

6 POLLUTION CONTROL, AMENITY MANAGEMENT, MONITORING AND REPORTING SYSTEMS

- 6.1 Site Emergency Plan
- 6.2 Accidents and Incidents
- 6.3 Environmental Risk Assessment
 - 6.3.1 Control of Surface Water and Groundwater Pollution
 - 6.3.2 Fire Prevention and Control
 - 6.3.3 Control and Monitoring of Odours
 - 6.3.4 Control and Monitoring of Leaks and Spills
 - 6.3.5 Control and Monitoring of dusts, fibres and particulates
 - 6.3.6 Control and Monitoring of Noise and Vibration
 - 6.3.7 Control and Monitoring of Pests
 - 6.3.8 Control and Monitoring of Litter
 - 6.3.9 Control and Monitoring of Mud and Debris
 - 6.3.10 Control and Monitoring of Other Fugitive Emissions

7 SITE RECORDS

- 7.1 Security and Availability of Records

8 SITE ACTIVITIES

- 8.1 WTS
- 8.2 Inert and Excavation Waste Processing

APPENDIX

APPENDIX 1. FORMS AND RECORDS

- A. Site Inspection Record
- B. Complaints Record
- C. Odour Complaint Record
- D. Odour Report Record
- E. Maintenance Checklist
- F. Maintenance Record
- G. Training Checklist
- H. Training Record

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

I. Accident (and Incident) Record

J. Corrective Action Request

APPENDIX 1 SITE PLANS

1. LOCATION PLAN
2. PERMIT AREA PLAN
3. BLOCK PLAN
4. DRAINAGE PLAN
5. STORAGE PLAN
6. AERIAL PLAN

APPENDIX 2 Risk Assessments

- **Environmental**

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

1. INTRODUCTION

This Management Plan has been prepared by Greenacres as an integral part of its Integrated Management System for managing recycling activities.

Reference is made throughout this document to those systems and in particular to our Corrective Action Response procedure (CAR) which details how we deal with any deficiencies identified both internally and as a result of external communications.

Where critical activities are identified, we will review the processes and procedures that we currently have in place to meet, and preferably exceed, them. Where current measures are deemed insufficient, we will identify additional controls such as the introduction of documented procedures and work instructions, further training programmes and infrastructure improvements.

This Management Plan is considered a 'live' document and as such has been presented in a way which can be easily amended by adding to, or removing superseded information. Each change to the plan shall be subject to NRW approval prior to insertion in the document. The plan presents the general engineering details of the site, along with proposed working arrangements, infrastructure, environmental controls, and monitoring and site management procedures.

2. GENERAL CONSIDERATIONS

2.1 Specific Operations

The Environmental Permit (EAWML 34274) covering the activities allows Greenacres to accept 50,000 tonnes of waste per annum.

The site is located at Celtic Business Park, Scloddau, Fishguard., where a range of commercial and industrial activities occur.

The nearest residential housing is situated approximately 0.2km south west of the site.

2.2 Hours of Operation

The hours of operation are – as approved by PCC.

Monday - Saturday	Sunday	Bank/Public Holidays

2.3 Site Personnel

Technically competent staff will supervise the site and ensure that it is operated in accordance with the environmental permit, Integrated Management System, this Management Plan and current legislation. Employees receive training through various methods e.g. formal external training, programme of toolbox talks etc. to ensure that they are aware of their roles and responsibilities during normal, abnormal or emergency situations.

The COTC holder is Andrew & Paul Nicholas who holds a WAMITAB level 4TMH operations in accordance with relevant guidance.

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

Staff roles and responsibilities are clearly defined throughout the Integrated Management System which includes systems for maintaining compliance with the Permit and all other relevant statutory and other requirements to which we subscribe. All systems are continuously monitored and reviewed through a programme of internal audits and are amended as and when necessary with the aim of continual improvement.

Any person with duties that are controlled by the permit will have convenient access to a copy of it, kept at or near the place where they work. This includes not only staff but any contractors that may be working on the site as well. The copy may be in paper form or electronically available. Staff and contractors will be made aware of the permit, what is contained in it, what their obligations are under it and where and how to access it during their initial site induction

2.4 Staff Training

New employees will be given full induction training by site managerial staff or other appropriately qualified persons and records will be kept of all staff training in relation to operation of the site, site specific emergency procedures and the content and requirements of the Environmental Permit and Integrated Management Systems.

All COTC holders will undertake training as required to demonstrate Continuing Competence.

3. SITE ENGINEERING FOR POLLUTION PREVENTION AND CONTROL

3.1 Yard

3.1.1 Design and Construction

The site comprises a large open yard. The yard is currently hard standing areas.

3.2 Recycling Recovery Facility Layout

3.2.1 Design and Construction

The existing Recycling Recovery Facility area comprises a steel portal frame construction covered in trapezoidal formed steel cladding. The building is situated with a large yard area with impermeable pavements and sealed drainage.

The existing floor comprises an impermeable reinforced concrete surface >150mm thick.

3.2.2 Drainage Design

The concrete slab surface ensures the containment of any liquid on the impermeable floor drains into a sealed sump.

3.3 Design and Construction of Fuel and Oil Storage Tanks

The following fuel and oil storage is present on-site:

- 2 x 220 gallon bunded mobile bowser containing Gasoil.

4. SITE INFRASTRUCTURE

4.1 Site Entrance

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

An identification sign shall be erected and maintained in a prominent position at the site entrance. The sign shall display the following information.

- Site name and address
- Name of site operator
- Name of EP holder
- EP number
- Emergency contact telephone number
- Statement that the site is licensed by NRW
- NRW contact details
- Operational site hours

4.2 Site Accommodation

The site is equipped with the following facilities:

- Site office facilities
- Welfare/Mess facilities
- Storage areas
- Weighbridge

The site office is positioned at the main entrance next to the weighbridge, and is equipped with a telephone line, suitable for emergency calls. The office provides suitable space to permit secure short-term record keeping. All records specifically relating to recycling operations shall be retained on-site. The site office has access to a copy of the Environmental Permit along with full access to the Integrated Management System. All site staff shall be made aware of their roles and responsibilities in relation to the EP and IMS.

Appropriate welfare facilities are provided at site and maintained by site staff. Car parking is provided for staff members and site visitors in the vicinity of the site office. This area is maintained to minimise surface water ponding and to direct surface water to the sites' drainage system.

With the exception of large recycling plant and vehicles, all site equipment and machinery will be securely stored within the Recycling Recovery Facility.

4.3 Lighting

Security lighting and lighting to ensure H&S requirements are met in low-light conditions is available.

4.4 Site Security

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

The Permitted site is within an enclosed site occupied by Greenacres. The site has CCTV monitoring. During office hours CCTV is used by the Directors, Site Manager and COTC to monitor the operations on site. Out of office hours the CCTV is monitored by an external security company.

The security gates and site boundary are inspected daily as part of the site inspection schedule.

During the period which the site has been operational, the security boundary has been proven to be fit for purpose.

The Waste Transfer Facility and its entrance are also inspected weekly and the outcome of those inspections are recorded on the daily inspection checklist. If issues are identified then a Corrective Action Request is raised in accordance with. The person raising the CAR will undertake a root cause analysis to identify the underlying cause of the problem in order to not only correct the problem but also with the aim of preventing reoccurrence. Timeframes for the allocation of corrective actions will be commensurate to the nature and scale of the issue with priority given to the prevention of pollution and legal compliance.

4.5 Maintenance Procedures for Site Infrastructure

The Recycling Recovery Facility, yard and security fence/gates are inspected weekly and the outcome of those inspections are recorded on the weekly inspection checklist. Any defect encountered during inspection will be repaired as soon as is reasonably practicable and/or with consideration to the impact the issue is having on maintaining compliance.

A programme of planned maintenance has been established and records of all maintenance undertaken is maintained.

4.6 Site Health and Safety

Greenacres Health and Safety Policy, employee handbook and training programmes provide significant information relating to on-site Health and Safety duties.

5. SITE OPERATIONS

5.1 Waste Acceptance and Control Systems and Procedures

Site operations ensure compliance with the Environmental Permit at all times.

All waste, as allowed under the terms of the site waste permit and the conditions of the planning consent, enters the facility via the secure main access. The acceptance criteria for incoming waste are that it must be within the list of permitted materials, be free of significant contamination.

All waste carrying vehicles entering the facility are directed to the site weighbridge and the driver is required to attend at the weighbridge office where all waste transfer notes are inspected and the information is recorded.

A schedule of permitted wastes is clearly displayed at the weighbridge office for ease of reference by the designated weighbridge officer who is trained and proficient in the role undertaken. In addition further support, if needed, is provided by our on-site COTC holder.

Each load is inspected to ensure it complies with waste acceptance criteria. At this stage the load is also checked for odour in line with our odour management procedure.

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

All responsible staff undertake waste awareness training to ensure they are proficient in identifying waste types and in recording the necessary information under the duty of care provisions and other requirements as described in the Environmental Permit.

In the event of any delay in the examination of the waste consignment documentation or doubt in respect of the consignment, the vehicle is directed to a holding area until the proficient person is satisfied that the documents are in order and the waste conforms with the terms of site permit.

When materials are acceptable, Greenacres take responsibility for the duty of care of the waste, and the driver is issued with a conveyance note confirming receipt of the waste.

The driver is directed to the appropriate area of the facility where they will be instructed by a member of staff to discharge the load.

When material is tipped it is inspected as a further check to ensure that it complies with the acceptance criteria and also checked for odour in line with the odour management Plan.

Loads that are contaminated or deemed unacceptable are rejected from the site. Records of rejected loads are kept.

Food waste will be isolated and removed from the incoming feedstock area stockpile and placed in the quarantine area.

All waste movements will conform to the requirements of the Environmental Permitting Regulations.

5.1.1 Wastes Destined to be treated

For wastes destined for treatment refer to the EMS for information regarding the waste acceptance, handling, and sale/recovery/disposal procedure and details the flow of waste through initial contact, arrival at site, tipping, sorting and storage, sale/recovery/disposal and the control measures at each stage. This procedure is followed at all times.

Food waste will be isolated and removed from the incoming feedstock area stockpile.

5.2 Waste Quantity Measurement System

All waste arriving or leaving the facility is required to pass over the site weighbridge for the purposes of recording the consignment weight.

The weighbridge receives at least 1 annual calibration check in addition to the regular system checks as required under weights and measures legislation.

The information regarding weights passing over the weighbridge is retained at the weighbridge office for further reference.

CCTV footage is recorded at the Weighbridge.

5.3 Waste Storage

Waste will be stored in three areas of the Recycling Recovery Facility and one storage area outside pending transportation off site.

Food waste will be isolated and removed from the incoming feedstock area stockpile.

Storage will consist of the following areas, please refer to Appendix 1 Process Diagram:

- WTS Incoming Feedstock Area

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

- Segregated Material Bays
- Wood Activity Area
- Inert and Excavation Activity Area
- Hazardous Storage Area

The Recycling Recovery Facility will have the following maximum tonnages:

Material	Tonnage	Storage Time
WTS FEEDSTOCK AREA	350	5 Days
BAILED MATERIAL	150	30 Days
RDF	90	7 Days
WOOD WASTE		12 Weeks
INERT WASTE		12 Months

5.3.1 Outside Storage:

- Wood will be stored Max height 10m within an area not exceeding 1370m³ or 235m². Breaks of 6m from stockpiles or buildings.
- Paper, Cardboard and rags Max height 5m within an area not exceeding 450m³ or 235m². Breaks of 6m from stockpiles or buildings.
- Plastic, Rubber and other materials Max height 5m within an area of 450m³ or 235m². Breaks of 6m from stockpiles or buildings.

5.3.2 Contingency

Should the process controls fail at any point within the processing of wastes through either of the operational processes, acceptance of waste into the site will operate in this order:

The site will not accept more waste that it can process effectively at any one time and not above the permitted tonnage per annum or storage capacities stated in Section 5.3.

In the event that the site reaches its maximum capacity, the Site Manager will divert any further incoming waste from the site to neighbouring facilities that are able to process the same types of waste until such a time when the site can resume operations within its normal operating capacity.

Receipt of feedstock materials shall not recommence until a full review of this Management Plan has been conducted and process controls amended as required.

6 POLLUTION CONTROL, AMENITY MANAGEMENT, MONITORING AND REPORTING SYSTEMS

6.1 Site Emergency Plan

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

The company has an Accident/Pollution Incident Management Plan which forms part of its IMS. This complies with Natural Resources Wales requirements for a Site Emergency Plan.

6.2 Accidents and Incidents

The Accident/Pollution Incident Plan and IMS detail the approaches that should be followed in the event of an accident or pollution incident.

6.3 Environmental Risk Assessment

An environmental risk assessment has been undertaken for the facility and has informed the measures implemented in the following sections.

6.3.1 Control of Surface Water and Groundwater Pollution

Contamination of surface water and groundwater by leachate is a key consideration for the facility.

All site containment and drainage systems will be inspected at least weekly, throughout the operational life of the site for cracks, defects and cleanliness, by appropriate site staff. The results of each site inspection are recorded on the daily/weekly site checklists. All maintenance and repair works will be carried out at the earliest opportunity and with due consideration given to the nature and scale of the issue. NRW shall be informed of all remedial works.

In the event that a storage container is found to be leaking, arrangements will be made to have the contents transferred to an alternative container, pending completion of repairs. Any water contaminated with fuel and oil in the bunded area will be removed by an appropriately registered waste removal contractor.

Control of Leachate within Outside Storage Area

In the event that Material is found to be leaking, arrangements will be made to have the material transferred to an alternative container, pending completion of repairs.

The outside storage area will be checked weekly as part of the weekly site inspection.

The following control measures will be implemented to minimise potential impacts on surface and groundwater:

Company Spillage procedure will be followed in the event of a spill.

- All treatment operations will take place on an impermeable base. A fall towards the sealed sump ensures the containment of any liquid on the impermeable floor;
- Leachate shall be transferred to a sealed drainage for treatment offsite.
- Caution will be taken to minimise leachate within Waste Transfer Facility.
- Oil spill equipment will be available and site staff are responsible for and trained in its use.
- Regular maintenance of operational areas such as drainage channels will be carried out.
- Containers and bunds will be inspected and maintained.
- Written management systems for the identification and minimisation risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances.

6.3.2 Fire Prevention and Control

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

During Office hours the site of the fire will be immediately evacuated of non-essential personnel and in the case of a minor incident, fire extinguishers or water spray will be applied.

Waste will be stored in areas not exceeding 235m² in area. Waste storage areas will have 6m breaks. This will allow FRS to freely pass around the area.

In the event of a major or a potentially major fire occurring, the emergency services will be notified, the site cleared of all personnel and necessary co-operation offered to the senior emergency officer in attendance. In the event of firefighting which necessitates the application of quantities of water, a temporary boom will be provided by laying an adequate number of sandbags or similar items or equipment in order to contain any runoff. Following containment of such runoff, the liquid collected will be disposed of according to any contaminants that may be present e.g. suspended solids will be separated or if any other contaminants are present (e.g. fuel/oil from vehicles/plant) the liquids will be removed from the site by a suitably licensed carrier to a suitably licensed (permitted) disposal facility.

All incidents of fires will be reported to the NRW as soon as reasonably practical (Tel 0800 807060).

The following measures will be taken with respect to fire prevention and control:

- No material of any kind shall be burned within the boundaries of the site.
- Smoking is only permitted in the designated area adjacent to the site mess facilities.
- Suitable and adequate firefighting materials and equipment will be maintained and kept at appropriate locations on the site as advised by the local fire service.
- All responsible site staff will be trained in the use of onsite firefighting equipment and all firefighting equipment will be replaced/refilled immediately after use. Scheduled maintenance, inspection and overhauling of all firefighting equipment will be carried out on an annual basis.
- In the event of a fire the site will be evacuated and all non-essential personnel, including all members of the general public. The appropriate emergency services will be called to attend to, or be informed of, any outbreak of fire.
- NRW will be informed of any fire arising on site as soon as is practicable. Any incidents will be recorded in accordance with CAR Procedure. Waste cannot be stored within 6m of the building. Maximum Storage of Material will not exceed tonnages mentioned in 5.3 Waste Storage.

6.3.3 Control and Monitoring of Odours

Please refer to Odour Management Plan.

The predominant wind direction is from the west to southwest, as such, nearby sensitive receptors are not generally in line with prevailing winds that would increase the likelihood of odour transport.

The following sources and activities have been identified as the main sources of odour during composting operations:

- Transport and acceptance of waste material;
- Contamination of feedstock with odorous materials;
- Shredding of material;

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

- Storage of Material;
- Leachate which may have formed in the delivery vehicle.
- Removal of leachate for off-site disposal.

The following measures will be taken to minimise the risk of odour release:

- All waste treatment operations shall be carried out within the waste Waste Transfer Facility.
- Rigorous site management practices;
- Monitor waste storage pending transfer for off-site disposal/treatment if there is any indication of malodours;
- General aerobic decomposition is unlikely to be offensive;
- Waste inspected before tipping to identify potential contaminants;
- Food waste isolated and removed quickly.
- Daily odour inspections at the site boundary are carried out by the site manager. Should odour be identified at the site boundary this will be recorded on the daily/weekly site checklist. Measures to address the odour issues shall be taken immediately, these may include, the removal offsite of offending materials, activities being reduced or stopped until operations are able to commence without elevated odour levels or industrial deodoriser being applied

The company shall maintain and implement an odour management plan.

6.3.4 Control and Monitoring of Leaks and Spills

Details of the spillage procedure should be followed in the event of a spill.

To minimise the risk of leaks and spills, the following operational procedures shall be implemented:

- All fuels and oils will be stored in double lined bunded fuel tanks.
- Delivery of fuels will be supervised by a responsible member of staff.
- The quantity of fuel in storage will be checked, either using a sight glass or by dipping, prior to the fuel delivery being made. The maximum residual capacity of the tank will be determined prior to the commencement of re-filling, so as to prevent overfill.
- All hydraulic, lubricating and waste oils will be stored in a lockable container, complete with a suitable spillage containment tray, which will collect any leaks from the drums.
- All drums and similar containers stored within the facility will have their contents and capacity clearly marked.
- To prevent spillages, drum openings will be carried out on a spillage tray.
- Sand and absorbent granules are to be kept on site at all times for immediate use to soak up minor spillages.
- In the event of a major spill, immediately action will be taken to contain the spillage and prevent contamination of surface water receptors. Once contained, the spillage will be treated with absorbent and removed to a sealed container for disposal at a licensed facility. The stock of sand and granules shall be replenished as soon as possible.

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

- Records shall be contained within the site diary via CAR procedure of how the spillage occurs (if known), what the spillage was and the remedial actions taken.
- Operational staff will receive pollution prevention and spill response training.
- Any spillages will result in a CAR being raised to establish the root cause of the problem and if deemed necessary reviewed at quarterly business management meetings or sooner if there is a significant risk to the environment or operations of the business.

6.3.5 Control and Monitoring of dusts, fibres and particulates

Dusts which may be produced during unloading, segregating, loading or storage of waste is controlled, both inside and outside the main Recycling Recovery Facility by application of water spray sourced from a mains water supply.

The following measures will be taken to minimise the risk of dust release:

- Waste shall be sheeted and secured during transport;
- Vehicles and tipping area shall be checked prior to transport;
- Vehicle speed shall be limited;
- All waste treatment operations shall take place within the Recycling Recovery Facility.
- Visual dust monitoring shall be undertaken at least twice per day.
- Dust suppression spray and water bowser will be deployed in dry conditions. The decision to implement the water spray will be taken by a senior site manager or supervisor on site having regard to the conditions inside and outside the main Recycling Recovery Facility. A decision to implement the dust suppression spray will be recorded as part of the daily site checklist;
- Shift manager is responsible for checking wind strength and direction and recording this. Operations in the yard e.g. movement of product will be stopped in exceptional wind conditions.

6.3.6 Control and Monitoring of Noise and Vibration

Site noise is likely mainly to occur as a result of the movement of plant and vehicles on site. The noise generated by these movements is similar to other similar plant and vehicles in general commercial use.

All vehicles and plant used at the facility are of a roadworthy type and to the Construction and Use Transport Regulations in respect of engine noise and emissions and exhaust silencers and are maintained at regular intervals as indicated in the manufactures recommendations.

Twice yearly noise monitoring and risk assessments are undertaken during full working operations. Any daily noise levels noted higher than the usual levels will be investigated and where necessary corrective actions be raised.

The following measures will be taken to minimise the risk of noise and vibration:

- All waste operations shall take place within the enclosed waste Recycling Recovery Facility.

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

- Site working hours shall be restricted in line with the site's planning consent;
- Haul roads will be kept in a reasonable condition such that potential noise from vehicles is minimised;
- All plant machinery will subject to regular inspection and maintenance;
- Equipment shall be switched off when not in use;
- Processing operations shall be arranged in such a way as to minimise noise production as far as possible:

6.3.7 Control and Monitoring of Pests

The permitted wastes may attract vermin and scavengers. No animal by-products will be accepted by the facility and it is unlikely that carnivores (foxes, etc.) or flies that lay eggs on meat e.g. bluebottles will be attracted to the facility. The most likely pest to be attracted by the waste would be fruit and fly species attracted to rotting vegetation. The raised temperature of the building compared to outdoors may attract overwintering insects.

The following measures will be taken to minimise the risk of pests:

- All waste operations enclosed within the Waste Transfer Facility.
- Waste inspected before tipping to identify potential contaminants;
- Quarantine non-conforming wastes and removal off-site within 7 DAYS;
- Minimise volume of green waste from the feedstock awaiting shredding.
- Good housekeeping and regular inspection of mess facilities;

In the event of a pest infestation being detected during the daily inspection the following measures will be implemented:

- Suitable treatment will be implemented either by employees or by suitable contractors, this may involve the application of insecticides or growth inhibitors, the setting of traps and poisons, or other measures as appropriate;
- Any waste identified as attracting scavenger shall be isolated and removed from site.

Details of any pest control activities will be recorded during the site inspection and if necessary raised as a CAR.

6.3.8 Control and Monitoring of Litter

A daily record of litter inspection is logged on the weekly inspection sheet and during the working day, site supervisors will be alert to incidents of litter on site.

Any evidence of litter will be attended to by hand clearance when the litter collected will be deposited in the relevant container, either for recycling or disposal.

The following measures will be taken to minimise the risk of litter:

- All wastes shall be sheeted and secured during transport;
- Depositing at the waste reception area will be undertaken within the building;

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

- Effective collection and storage of Light fractions;
- Site fencing to be maintained as an effective barrier to litter being blown offsite;

In the event of litter being detected during the daily inspection the following measures will be implemented:

- Any litter that is blown into adjoining parts of the site will be collected at no greater than daily intervals;
- Any litter that is blown outside of the site boundary will be collected no later than 1 hour after the end of the working day.

6.3.9 Control and Monitoring of Mud and Debris

The site is largely laid to concrete, with stone/concrete access roads and this results in limited opportunity for mud generation. Where mud generation is found to be an issue, the long private road leading to and from site from the main highway would likely result in deposition on the private road as opposed to the highway itself.

Due to the unsurfaced nature of adjacent facilities, other users of the shared access road are likely to be more significant mud depositors.

Daily and ongoing inspections of site movements will ensure that any mud or debris caused by the site operations is cleansed manually as soon as the mud or debris is detected.

If during extensive adverse weather conditions, the surfaced areas are seen to be deteriorating in standard of cleanliness, mechanical sweeping supplemented by mechanical cleansing will be implemented.

6.3.10 Control and Monitoring of Other Fugitive Emissions

Due to the nature of operations other fugitive emissions have been risk assessed and it determined that emissions are below threshold levels. The contribution to local Air Quality levels is negligible when compared to exhaust emissions from nearby highways;

The facility will however ensure that it is not a generator of significant additional emissions.

The following measures will be taken to control other fugitive emissions:

- All waste treatment operations will be carried out within the enclosed waste Recycling Recovery Facility.
- All plant machinery will subject to regular inspection and maintenance;
- Good fuel tank and transfer pipework design.
- Vehicles shall be compliant with relevant exhaust emissions standards;
- All plant machinery will subject to regular inspection and maintenance.

7 SITE RECORDS

7.1 Security and Availability of Records

Most documents are securely stored electronically as part of our business management system with paper copies also available.

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

Access to the statutory documents and records are made available to any authorised NRW Officer

Details of documentation and security arrangements are considered to be confidential but can be a matter of discussion with an authorised NRW officer.

All wastes delivered to the facility will be weighed and a ticket shall be issued to the vehicle transporting the material, with a copy of the ticket filed at the site office.

NRW will be provided with a summary of types of quantities of wastes received at the site. These records will be relayed to NRW in an agreed format and at an agreed frequency. The CAR system is used to record site activity and any unusual events. The system will be made readily available for inspection by any NRW officer at any reasonable time.

Written details of site visitors will include;

- Name (including signature) and company/organisation
- Time of arrival and departure

The time (when necessary) and the date of the following events are also recorded within the Integrated Management System;

- Start and finish of any construction/engineering works within the site boundary
- Start and finish of any management processes carried out on site
- All maintenance
- Breakdowns
- Emergencies and environmental incidents and remedial actions taken
- Problems with waste received and action taken
- Evidence of all waste entering and leaving the site; where from, date, time, weight.
- Site inspections; who carried out the site inspection, date and time, why and the consequent actions carried out by the operator
- Attendance of technically competent management on site and the date and time of departure of the technically competent manager
- Despatch of records to the NRW
- Extreme weather conditions
- Complaints and actions taken

8 WASTE PERMIT SITE ACTIVITIES

8.1 Waste Transfer Station with Treatment and Asbestos Storage:

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

The waste transfer station will accept non-hazardous and hazardous wastes. All storage and treatment shall be undertaken on an impermeable surface & hard standing. There must be no treatment of the hazardous wastes other than bulking up for onward transport. The annual throughput will be no more than 50,000 tons.

Treatment will include: Mechanical & Manual Sorting, Separation & Segregation, Screening, Shredding, Bailing, Crushing and Compaction.

The maximum quantity of asbestos waste received at the site shall not exceed 50 tonnes per day. The maximum quantity of hazardous waste stored at the site for recovery or disposal shall not exceed 50 tonnes.

The total quantity of waste accepted at the site shall be less than 50,000 tonnes a year.

Exclusions

Wastes having any of the following characteristics shall not be accepted:

Consisting solely or mainly of dusts, powders or loose fibres

Wastes that are in a form which is either sludge or liquid

Waste Code Description Waste Transfer Station with Treatment and Asbestos Storage:

01 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS

01 01 Wastes from mineral excavation

01 01 Wastes from mineral metalliferous excavation

01 01 02 Wastes from mineral non-metalliferous excavation

01 03 Wastes from physical and chemical processing of metalliferous minerals

01 03 06 Tailings other than those mentioned in 01 03 04 and 01 03 05

01 03 09 Red mud from alumina production other than the wastes mentioned in 01 03 07

01 04 Wastes from physical and chemical processing of non-metalliferous minerals

01 04 08 Waste gravel and crushed rocks other than those mentioned in 01 04 07

01 04 09 Waste sand and clays

01 04 11 Wastes from potash and rock salt processing other than those mentioned in 01 04 07

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

01 04 13 Wastes from stone cutting and sawing other than those mentioned in 01 04 07

02 WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING

02 01 Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing

02 01 03 Plant-tissue waste

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

02 01 04 Waste plastics (except packaging)

02 01 07 Wastes from forestry

02 01 10 Waste metal

02 02 Wastes from the preparation and processing of meat, fish and other foods of animal origin

02 02 03 Materials unsuitable for consumption or processing

02 03 Wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation

02 03 04 Materials unsuitable for consumption or processing

02 04 Wastes from sugar processing

02 04 01 Soil from cleaning and washing beet

02 04 02 Off-specification calcium carbonate

02 05 Wastes from the dairy products industry

02 05 01 Materials unsuitable for consumption or processing

02 06 Wastes from the baking and confectionery industry

02 06 01 Materials unsuitable for consumption or processing

02 06 02 Wastes from preserving agents

02 07 Wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)

02 07 01 Wastes from washing, cleaning and mechanical reduction of raw materials

02 07 02 Wastes from spirits distillation

02 07 04 Materials unsuitable for consumption or processing

03 WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD

03 01 Wastes from wood processing and the production of panels and furniture

03 01 01 Waste bark and cork

03 01 05 Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04

03 03 Wastes from pulp, paper and cardboard production and processing

03 03 01 Waste bark and wood

03 03 07 mechanically separated rejects from pulping of waste paper and cardboard

03 03 08 Wastes from sorting of paper and cardboard destined for recycling

03 03 10 Fibre rejects, fibre-, filler- and coating-sludges from mechanical separation

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

04 WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES

04 01 Wastes from the leather and fur industry

04 01 08 Waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium

04 01 09 Wastes from dressing and finishing

04 02 Wastes from the textile industry

04 02 21 Wastes from unprocessed textile fibres

04 02 22 Wastes from processed textile fibres

06 WASTES FROM INORGANIC CHEMICAL PROCESSES

06 09 Wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes

06 09 02 Phosphorous slag

06 09 04 Calcium-based reaction wastes other than those mentioned in 06 09 03

06 11 Wastes from the manufacture of inorganic pigments and opacifiers

06 11 01 Calcium-based reaction wastes from titanium dioxide production

07 WASTES FROM ORGANIC CHEMICAL PROCESSES

07 02 Wastes from the MFSU of plastics, synthetic rubber and man-made fibres

07 02 13 Waste plastic

09 WASTES FROM THE PHOTOGRAPHIC INDUSTRY

09 01 Wastes from the photographic industry

09 01 07 Photographic film and paper containing silver or silver compounds

09 01 08 Photographic film and paper free of silver or silver compounds

09 01 10 Single-use cameras without batteries

09 01 12 Single-use cameras containing batteries other than those mentioned in 09 01 11

10 WASTES FROM THERMAL PROCESSES

10 01 Wastes from power stations and other combustion plants (except 19)

10 01 01 Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)

10 01 05 Calcium-based reaction wastes from flue-gas desulphurisation in solid

10 01 07 Calcium-based reaction wastes from flue-gas desulphurisation in sludge form

10 01 15 Bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14

10 01 19 Wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18

10 01 24 Sands from fluidised beds

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

10 02 Wastes from the iron and steel industry

10 02 01 Wastes from the processing of slag

10 02 02 Unprocessed slag

10 02 08 Solid wastes from gas treatment other than those mentioned in 10 02 07

10 02 10 Mill scales

10 02 14 Filter cakes from gas treatment other than those mentioned in 10 02 13

10 02 15 Other filter cakes

10 03 Wastes from aluminium thermal metallurgy

10 03 02 Anode scraps

10 03 05 Waste alumina

10 03 16 Skimmings other than those mentioned in 10 03 15

10 03 18 Carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17

10 03 24 Solid wastes from gas treatment other than those mentioned in 10 03 23

10 03 26 Filter cakes from gas treatment other than those mentioned in 10 03 25

10 03 28 Wastes from cooling-water treatment other than those mentioned in 10 03 27

10 03 30 Wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29

10 04 Wastes from lead thermal metallurgy

10 04 10 Wastes from cooling-water treatment other than those mentioned in 10 04 09

10 05 Wastes from zinc thermal metallurgy

10 05 01 Slags from primary and secondary production

10 05 09 Wastes from cooling-water treatment other than those mentioned in 10 05 08

10 05 11 Dross and skimmings other than those mentioned in 10 05 10

10 06 Wastes from copper thermal metallurgy

10 06 01 Slags from primary and secondary production

10 06 02 Dross and skimmings from primary and secondary production

10 06 10 Wastes from cooling-water treatment other than those mentioned in 10 06 09

10 07 Wastes from silver, gold and platinum thermal metallurgy

10 07 01 Slags from primary and secondary production

10 07 02 Dross and skimmings from primary and secondary production

10 07 03 Solid wastes from gas treatment

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

10 07 05 Filter cakes from gas treatment

10 07 08 Wastes from cooling-water treatment other than those mentioned in 10 07 07

10 08 Wastes from other non-ferrous thermal metallurgy

10 08 09 Other slags

10 08 11 Dross and skimmings other than those mentioned in 10 08 10

10 08 13 Carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12

10 08 14 Anode scrap

10 08 18 Filter cakes from flue-gas treatment other than those mentioned in 10 08 17

10 08 20 Wastes from cooling-water treatment other than those mentioned in 10 08 19

10 09 Wastes from casting of ferrous pieces

10 09 03 Furnace slag

10 09 06 Casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05

10 09 08 Casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07

10 09 14 Waste binders other than those mentioned in 10 09 13

10 09 16 Waste crack-indicating agent other than those mentioned in 10 09 15

10 10 Wastes from casting of non-ferrous pieces

10 10 03 Furnace slag

10 10 06 Casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05

10 10 08 Casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07

10 10 14 Waste binders other than those mentioned in 10 10.13

10 10 16 Waste crack-indicating agent other than those mentioned in 10 10 15

10 11 Wastes from manufacture of glass and glass products

10 11 03 Waste glass-based fibrous materials

10 11 10 Waste preparation mixture before thermal processing, other than those mentioned in 10 11 09

10 11 12 Waste glass other than those mentioned in 10 11 11

10 11 16 Solid wastes from flue-gas treatment other than those mentioned in 10 11 15

10 11 18 Filter cakes from flue-gas treatment other than those mentioned in 10 11 17

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

10 12 Wastes from manufacture of ceramic goods, bricks, tiles and construction products

10 12 01 Waste preparation mixture before thermal processing

10 12 05 Filter cakes from gas treatment

10 12 06 Discarded moulds

10 12 08 Waste ceramics, bricks, tiles and construction products (after thermal processing)

10 12 10 Solid wastes from gas treatment other than those mentioned in 10 12 09

10 12 12 Wastes from glazing other than those mentioned in 10 12 11

10 13 Wastes from manufacture of cement, lime and plaster and articles and products made from them

10 13 01 Waste preparation mixture before thermal processing

10 13 04 Wastes from calcination and hydration of lime

10 13 07 Filter cakes from gas treatment

10 13 10 Wastes from asbestos-cement manufacture other than those mentioned in 10 13 09

10 13 11 Wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10

10 13 13 Solid wastes from gas treatment other than those mentioned in 10 13 12

10 13 14 Waste concrete

11 WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO METALLURGY

11 01 Wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)

11 01 10 Filter cakes other than those mentioned in 11 01 09

11 01 14 Degreasing wastes other than those mentioned in 11 01 13

11 02 Wastes from non-ferrous hydrometallurgical processes

11 02 03 Wastes from the production of anodes for aqueous electrolytical processes

11 02 06 Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05

11 05 Wastes from hot galvanising processes

11 05 01 Hard zinc

11 05 02 Zinc ash

12 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS

12 01 Wastes from shaping and physical and mechanical surface treatment of metals and plastics

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

12 01 01 Ferrous metal filings and turnings

12 01 03 Non-ferrous metal filings and turnings

12 01 05 Plastics shavings and turnings

12 01 13 Welding wastes

12 01 17 Waste blasting material other than those mentioned in 12 01 16

12 01 21 Spent grinding bodies and grinding materials other than those mentioned in 12 01 20

15 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED

15 01 Packaging (including separately collected municipal packaging waste)

15 01 01 Paper and cardboard packaging

15 01 02 Plastic packaging

15 01 03 Wooden packaging

15 01 04 Metallic packaging

15 01 05 Composite packaging

15 01 06 Mixed packaging

15 01 07 Glass packaging

15 01 09 Textile packaging

15 02 Absorbents, filter materials, wiping cloths and protective clothing

15 02 03 Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02

16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST

16 01 End-of-life vehicles from different means of transport [including off-road machinery] and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)

16 01 03 End-of-life-tyres

16 02 Wastes from electrical and electronic equipment

16 02 11*

16 02 13*

16 02 14 Discarded equipment other than those mentioned in 16 02 09 to 16 02 13

16 02 16 Components removed from discarded equipment other than those mentioned in 16 02 15

16 03 Off-specification batches and unused products

16 03 04 Inorganic wastes other than those mentioned in 16 03 03

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

16 03 06 Organic wastes other than those mentioned in 16 03 05

16 06 Batteries and accumulators

16 06 01* Lead acid batteries

16 06 02* Ni-Cd batteries

16 06 03* mercury containing batteries

16 06 04 Alkaline batteries (except 16 06 03)

16 06 05 Other batteries and accumulators

16 11 Waste linings and refractories

16 11 02 Carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01

16 11 04 Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03

16 11 06 Linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05

17 CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)

17 01 Concrete, bricks, tiles and ceramics

17 01 01 Concrete

17 01 02 Bricks

17 01 03 Tiles and ceramics

17 01 07 Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

17 02 Wood, glass and plastic SR2008No5_75kte (version 4.0)

Table 2.2. Waste types and quantities

17 02 01 Wood

17 02 02 Glass

17 02 03 Plastic

17 03 Bituminous mixtures, coal tar and tarred products

17 03 02 Bituminous mixtures other than those mentioned in 17 03 01

17 04 Metals (including their alloys)

17 04 01 Copper, bronze, brass

17 04 02 Aluminium

17 04 03 Lead

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

17 04 04 Zinc

17 04 05 Iron and steel

17 04 06 Tin

17 04 07 Mixed metals

17 04 11 Cables other than those mentioned in 17 04 10

17 05 Soil (including excavated soil from contaminated sites), stones and dredging spoil

17 05 04 Soil and stones other than those mentioned in 17 05 03

17 05 08 Track ballast other than those mentioned in 17 05 07

17 06 Insulation materials and asbestos-containing construction materials

17 06 01* Insulation materials containing asbestos

17 06 04 Insulation materials other than those mentioned in 17 06 01 and 17 06 03

17 06 05* Construction materials containing asbestos

17 08 Gypsum-based construction material

17 08 02 Gypsum-based construction materials other than those mentioned in 17 08 01

17 09 Other construction and demolition wastes

17 09 04 Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

19 WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL USE

19 01 Wastes from incineration or pyrolysis of waste

19 01 02 Ferrous materials removed from bottom ash

19 01 12 Bottom ash and slag other than those mentioned in 19 01 11

19 01 18 Pyrolysis wastes other than those mentioned in 19 01 17

19 01 19 Sands from fluidised beds

19 02 Wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)

19 02 03 Premixed wastes composed only of non-hazardous wastes

19 02 10 Combustible wastes other than those mentioned in 19 02 08 and 19 02 09

19 04 Vitrified waste and wastes from vitrification

19 04 01 Vitrified waste

19 05 Wastes from aerobic treatment of solid wastes

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

19 05 01 Non-composted fraction of municipal and similar wastes

19 05 02 Non-composted fraction of animal and vegetable waste

19 05 03 Off-specification compost

19 12 Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified

19 12 01 Paper and cardboard

19 12 02 Ferrous metal

19 12 03 Non-ferrous metal

19 12 04 Plastic and rubber

19 12 05 Glass

19 12 07 Wood other than that mentioned in 19 12 06

19 12 08 Textiles

19 12 09 Minerals (for example sand, stones)

19 12 10 Combustible waste (refuse derived fuel)

19 12 12 other waste (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11

19 13 Wastes from soil and groundwater remediation

19 13 02 Solid wastes from soil remediation other than those mentioned in 19 13 01

20 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

20 01 separately collected fractions (except 15 01)

20 01 01 Paper and cardboard

20 01 02 Glass

20 01 08 Biodegradable kitchen and canteen waste

20 01 10 Clothes

20 01 11 Textiles

20 01 34 Batteries and accumulators other than those mentioned in 20 01 33

20 01 35 *

20 01 36 Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23

20 01 38 Wood other than that mentioned in 20 01 37

20 01 39 Plastics

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

20 01 40 Metals

20 01 41 Wastes from chimney sweeping

20 02 Garden and park wastes (including cemetery waste)

20 02 01 Biodegradable waste

20 02 02 Soil and stones

20 03 other municipal wastes

20 03 01 Mixed municipal waste

20 03 02 Waste from markets

20 03 03 Street-cleaning residues

20 03 07 Bulky waste

8.2 Inert and Excavation Processing Facility:

No hazardous waste is to be accepted for storage or treatment as part of the inert processing activity. All storage and treatment of waste will take place on hard standing or impermeable surface with sealed drainage. The annual throughput will be no more than 50,000 tons.

Treatment will include: Mechanical & Manual Sorting, Separation & Segregation, Screening, blending and Crushing.

The total quantity of waste accepted at the site shall be less than 50,000 tonnes a year.

Waste shall be stored for no longer than 3 years prior to recovery.

Waste Code Description Inert and Excavation Processing Facility:

01 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS

01 04 Wastes from physical and chemical processing of non-metalliferous minerals

01 04 08 Waste gravel and crushed rocks other than those mentioned in 01 04 07

01 04 09 Waste sand and clays

02 WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING

02 01 Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing

02 01 03 Plant-tissue waste

02 01 07 Wastes from forestry

02 04 Wastes from sugar processing

02 04 01 Soil from cleaning and washing beet

GREENACRES SKIP HIRE

Waste Transfer Facility Management Plan

17 CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)

17 01 concrete, bricks, tiles and ceramics

17 01 01 Concrete

17 01 02 Bricks

17 01 03 tiles and ceramics

17 01 07 mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

17 02 wood, glass and plastic

17 02 02 Glass

17 03 bituminous mixtures, coal tar and tarred products

17 03 02 bituminous mixtures other than those mentioned in 17 03 01

17 05 soil (including excavated soil from contaminated sites), stones and dredging spoil

17 05 04 soil and stones other than those mentioned in 17 05 03

17 05 08 track ballast other than those mentioned in 17 05 07

19 WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL USE

19 12 09 Minerals (for example sand, stones)

19 13 02 Solid wastes from soil remediation other than those mentioned in 19 13 01

20 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

20 02 garden and park wastes (including cemetery waste)

20 02 02 soil and stones