

**Information required in respect of Applications for Waste Management Facilities.**

**Important:** Please read the Notes for Applicants before completing this form.

For Office Use

**Section 1: All waste management and disposal operations**  
**General nature of operations**

**1. Indicate whether the proposal is:-** (tick as appropriate: more than one box may be ticked)

- |   |  |                          |   |                                |                          |
|---|--|--------------------------|---|--------------------------------|--------------------------|
| A | LANDFILL or LANDRAISING                  | <input type="checkbox"/> | D | Civic Amenity Site             | <input type="checkbox"/> |
| B | TRANSFER STATION                         | <input type="checkbox"/> | E | Other (Specify in space below) | <input type="checkbox"/> |
|   | Incorporating:-                          |                          |   |                                |                          |
|   | Static compaction                        | <input type="checkbox"/> |   |                                |                          |
|   | Pulverisation                            | <input type="checkbox"/> |   |                                |                          |
|   | Baling                                   | <input type="checkbox"/> |   |                                |                          |
| C | TREATMENT PLANT                          | <input type="checkbox"/> |   |                                |                          |
|   | Incorporating:-                          |                          |   |                                |                          |
|   | Pulverisation                            | <input type="checkbox"/> |   |                                |                          |
|   | Composting                               | <input type="checkbox"/> |   |                                |                          |
|   | Incineration                             | <input type="checkbox"/> |   |                                |                          |
|   | Chemical Treatment                       | <input type="checkbox"/> |   |                                |                          |
|   | Other Treatment (Specify in space below) | <input type="checkbox"/> |   |                                |                          |

**2. Indicate categories of waste to be accepted:-** (tick as appropriate: more than one box may be ticked)

- |   |                                       |                          |   |                                |                          |
|---|---------------------------------------|--------------------------|---|--------------------------------|--------------------------|
| A | Domestic/Commercial Waste (Untreated) | <input type="checkbox"/> | G | Farm Waste                     | <input type="checkbox"/> |
|   | <input type="checkbox"/>              |                          |   |                                |                          |
| B | Domestic/Commercial waste (Treated)   | <input type="checkbox"/> | H | Other (Specify in space below) | <input type="checkbox"/> |
|   | <input type="checkbox"/>              |                          |   |                                |                          |
| C | Industrial Waste                      | <input type="checkbox"/> |   |                                |                          |
| D | Construction Waste                    | <input type="checkbox"/> |   |                                |                          |
| E | Hazardous Waste                       | <input type="checkbox"/> |   |                                |                          |

**3. Describe the types of waste, indicating the quantities and form (solid, sludge, liquid) in which accepted.**

**4. Estimate the approximate percentage of waste originating from:-**

- a) The metropolitan Borough in which the proposal is located
- b) Other Metropolitan Boroughs within the Greater Manchester area (specify)
- c) Outside the Greater Manchester area

**5. State the capacity of the site/plant:-**

- a) Landfill Site                      cubic metres
- b) Treatment Plant                      tonnes/day

**6. Indicate proposed rate of use:-**

- a) Landfill Site                      cubic metres/day
- tonnes/day

**7. State proposed duration of :-**

\* delete as appropriate

- a) Site development                      \*months/years
- b) Waste management operations                      \*months/years
- c) Restoration                      \*months/years
- d) Site aftercare                      \*months/years

**8. Estimated start date:-**

**9. Hours of operation**

	Weekdays	Saturday	Sunday
Time of opening			
Time of closing			
Total hours per week			

**10. Means of transport of waste**

A. Indicate the total number of vehicle movements generated by the operation at the site per working day.

	Inward	Outward
Heavy Vehicles		
Light vehicles		
Private cars		

B. Indicate the hours of vehicle movements

	Weekdays	Saturday	Sundays
Time of first vehicle movement			
Time of last vehicle movement			

C. Indicate the route(s) used by vehicles in the immediate vicinity of the site.

D. Indicate the approximate number of vehicles using each route.

E. Give details of the surface treatment proposed for any roads/tracks to be used by vehicles between public roads and the entrance to the site, on land within the applicants control.

F. Give details of access to the site.

g. What provision has been made for the parking, loading/unloading and turning of vehicles within the site?

G. What measures are proposed to clean the wheels of vehicles leaving the site? eg. Wheel washers etc.

**11. Employment**

A. State the total number of employees involved in the proposal by completing this table.

Type of Employment	Additional or new		Existing (on site) (if any)		Total
	Males	Females	Males	Females	
Site workers					
Administrative					
Transport					
Other					

B. How many of the total staff in 11A will be transferred from other premises?

Type of employment	Males	Females	Address of premises from which staff are to be transferred?
Site workers			
Administrative			
Transport			
Other			

**12. Proposals for the protection of the environment and ancillary works.**

A. Indicate the measures and phasing of works proposed for screening and landscaping the site prior to and during operations.

B. Give details of any measures proposed for the suppression of noise and dust from the operations.

C. Give details of any lighting proposed within or on the perimeter of the site.

D. Give details of the locational and design of any ancillary buildings to be erected.

**13. Hazardous materials.**

Will the proposed use involve the use or storage of any hazardous materials? If YES state materials and approximate quantity.

**Section 2: Landfill Sites****14. General information**

Is the proposal: (tick appropriate box)      A new proposal     

   Extension to existing proposal     

Give numbers and decision date of any relevant permissions affecting the proposed site (where known)

**15. Preparatory Works**

A Show on a plan the existing surface levels over the area of waste disposal operations and on land in the immediate vicinity.

B Indicate the nature, general thickness and quantities of topsoil, subsoil and any other material to be stripped before operations commence.

C State the method of stripping and storage of soil horizons and indicate the location and maximum heights of storage mounds on a plan.

D Give details of measures to be taken to protect existing watercourses and deal with water draining onto site from surrounding land.

E Give details of site preparation works to be carried out to prevent leachate entering underlying ground or adjacent areas.

**16. Proposed method of tipping**

A Indicate general method of tipping, including details of direction and phasing.

B State maximum height of working face metres

C Will tipping take place below the local water table? Yes  No

If YES, Will tipping take place into water or will workings be pumped dry?

D Is a leachate system to be installed? YES  NO

If YES, state method of treatment and indicate whether leachate to be discharged to sewer.

E State what measures are to be taken to maintain system and monitor the discharge of leachate when operations have finished.

**17. Restoration and afteruse.**

- A What is the proposed after use of the site ?
- B Is settlement expected to take place? YES  NO   
If YES, indicate extent and period of time involved.
- C Show on a plan the proposed pre settlement levels and post settlement levels for the restored site.  
Please supply at least one cross section in each primary direction.
- D Will the working methods permit the progressive phased restoration of the site?
- E Indicate the proposed method of surface treatment prior to re-establishment of vegetation.
- F Indicate proposals for the establishment of vegetation, hedgerow and tree/shrub planting, replacement fences etc. Show the location of these works on a plan.
- G Indicate proposals for site drainage.
- H Indicate proposals for after care of site.

**Section3: Treatment Plants/Transfer Stations**

**18. Describe the process to be carried on, the end products and the type of plant or machinery to be installed.**

**19. Is the proposal related to:-**

A. An existing use on or near the site	YES/NO	If YES please give details
B. A larger scheme for which planning permission is not at present sought	YES/NO	
C. Existing premises which have become unsatisfactory	YES/NO	

**20. State the amount of floorspace involved by completing this table:-**

	Additional or new (sq.m/sq.ft.)				Existing (sq.m/sq.ft.) If any			
	Basement	Ground Floor	Other floors	Total	Basement	Ground Floor	Other Floors	Total
Industrial								
Storage								
Office								
Other								
Total floorspace of buildings								

**21. Indicate separately maximum height of buildings and chimney (metres)**

Buildings

Chimney

**22. Indicate anticipated size and location of external storage areas**

**23. Will there be any waste recovery as part of the operations at the plant?**

Ferrous metals	<input type="checkbox"/>	Non-ferrous metals	<input type="checkbox"/>
Other materials	<input type="checkbox"/>	Heat	<input type="checkbox"/>
Electricity	<input type="checkbox"/>	Other	<input type="checkbox"/>

Indicate approximate tonnages and types of material

**24. Indicate the quantity, type and proposed means of disposal of residues to be produced:-**

Solid residues

Gasses

Effluents

**25. Give details of measures to control all pollution from the plant**

**26. Give details of alternative disposal methods to be used during maintenance /emergency downtime**

## **Notes for Applicants**

**Please read the following notes before completing the form**

### **The meaning of waste management and disposal**

The Town and Country Planning (Prescription of County Matters)(England) Regulations 2003 define waste management and disposal as meaning:

- a) *the use of land or the carrying out of building or engineering or other operations or the erection of plant or machinery used or proposed to be used wholly or mainly for the purposes of recovering, treating, storing, processing, sorting, transferring or depositing of waste; and*
- b) *the use of land or the carrying out of operations ancillary to those specified above including the formation, laying out, construction or alteration to a vehicular access to any public highway.*

In practice, this definition covers a very wide range of activities from, for example, a small scale filling and levelling operation to improve land quality through to a large commercial landfill site covering many hectares and which might accept a full range of waste types from many different sources. Plants such as incinerators, pulverisers and compactors are included as are facilities for storing or transfer-loading of waste materials. The disposal of mineral waste is also included and if your proposal involves the disposal of mineral waste away from it's source, you should complete this form.

These notes are provided to help you with your planning application. However, if you are unsure as to whether or not your proposal falls within the scope of these regulations it would be advisable to discuss your proposal with the Council's Mineral and Waste Planning Officer (01706 864312).

### **Waste Management Licences**

If your proposal falls within the definition of "waste management", you will need to obtain, other than in certain exempted circumstances, a Waste Management Licence or an Integrated Pollution Prevention and Control Permit. This is a requirement laid down by the Environmental Protection Act 1990. Licences and Permits are issued by the Environment Agency from whom application forms can be obtained.(Telephone 08708 506506). It is important to note that Waste Management Licences and/ or IPPC Permits cannot be issued until planning consent has been granted. It is therefore advisable to submit both applications (ie for planning permission and for the Waste Management Licence/IPPC) as close together in time as possible. The Environment Agency will be pleased to help you with all aspects of your application.

### **What your planning application should show**

This form has been prepared for the purpose of obtaining the detailed information necessary for the planning consideration of a wide range of waste handling operations. Please answer as comprehensively as possible all points that are relevant to your particular proposal. This will help the Council to process your application efficiently and prevent costly delays. If you find that there is insufficient space or that there are some details which you consider to be relevant that are not included please submit your further information in a written statement. This will be accepted as part of your formal application.

### **Plans and drawings**

These should be submitted to support, where appropriate, the information provided in the application. Plans should be at an appropriate scale, normally not less than 1:2500. Where specific questions on this form lend themselves to graphic representation, the use

of maps, plans and sections is welcomed and this may, where appropriate be in substitution for a written answer.

## NOTES RELATING TO SPECIFIC QUESTIONS ON THIS FORM

The number of the notes correspond to the numbers of the questions in the form.

**Note 1 (A)**      'Landfill site' (or 'landraising site') includes any proposal for the deposit of waste materials on land or in an excavation (other than for temporary storage purposes prior to or following treatment in a plant of type B or C and which lies within the same site curtilage) - in other words, when no further treatment or transport of the waste materials is involved and the site is their ultimate disposal point.

**Note 2**            These categories can be more fully defined as follows:

Domestic Waste: Waste from a private dwelling (including caravan) or residential home or from premises forming part of a university, school or other educational establishment or forming part of a hospital or nursing home.

Commercial Waste: Waste from premises used for a trade, business, or for sport, recreation or entertainment.

Industrial Waste: Waste from a factory, or premises occupied by a nationalised industry but excludes waste from a mine or quarry.

Construction Industry Waste: Waste from building or demolition sites, eg. timber, brick, rubble, etc.

Special Waste: Waste including flammable substances, medicines available on prescription, substances likely to cause death or serious injury on ingestion and substances likely to cause damage by inhalation, skin or eye contact. A list of substances is given in the *Environmental Protection Special Waste Regulations 1996 (as amended) No 972* and *Technical Guidance WM1:Special Wastes: A technical guidance note on their definition and classification. 1999.*

Mineral Waste: Waste from a mine or quarry.

Farm Waste: Waste from agricultural operations.

**Note 3**            If more detailed information is available on the types of waste, eg. 'industrial waste consisting entirely of paper industry waste', this question should be answered.

**Note 5**            In the case of landfill (or landraising) sites the capacity of the site is the amount of material it is actually intended to deposit. If compaction takes place after initial deposit or there is subsidence beneath the landfill due to the weight of waste material the capacity of the site will exceed the nominal volume or airspace within the site.

**Note 7 a)**        'Site development works' means all operations taking place within the site up to and including the stripping of topsoil within the area of deposition.

**Note 7 b)**        'Waste disposal operations' means all operations to physically deposit waste in a landfill or landraising site, or to treat waste in buildings erected in the site development stage.



- Note 7 c)** 'Restoration' means all works to bring about the reinstatement or preparation of the site for a subsequent use following the completion of waste disposal operations and includes all operations up to and including the respreading of topsoil.
- Note 7 d)** 'Aftercare' means all works carried out to bring the land to the required standard for a subsequent afteruse (such period may continue even though a subsequent use has commenced).
- Note 9** This information is required to assist the local planning authority to assess whether the proposal is likely to have an adverse effect on the amenities of an area by obtaining some idea of working hours. The information given will not be considered to be binding unless the local planning authority impose a specific condition controlling the hours of operation.
- Notes 10** The local planning authority require this information to assess the likely effect on the surrounding area and whether or not the access and access roads to the site are adequate. Details of routeing up to the junction with the primary route(s) should be given in answer to Q.10 C.
- Note 10G** Provision should be made within the site for the loading and unloading of vehicles clear of the highway, and for the manoeuvring of vehicles to enable them to enter and leave the site in forward gear. This should be indicated on the submitted plans. If it is not possible to achieve this standard you should consult the local planning authority in such cases.
- Note 12A** This information should include details of amenity mounds, tree planting, and any other measures proposed for the screening of the site, eg. fencing.
- Note 12B** This information should include details of acoustic baffles/mounds in the case of noise suppression; watering of site roads, spraying soil mounds with water, grass seeding on mounds with a life of more than one season, etc, in the case of dust suppression.
- Note 12D** Buildings referred to include weighbridges, workshops, offices, amenity blocks, etc.
- Note 13** Landfill sites are exempted from the requirement for planning consent to store hazardous substances ( Regulation 4(4): The Planning (Control of Major-Accident Hazards) Regulations 1999). However, other types of waste management facility may require consent to store at or above the specified limits any of the substances listed in part A and B of Schedule 1 of the Regulations. The use or storage of hazardous substances at waste disposal facilities will require special consideration as to siting.
- Note 15A** This information should be shown in terms of spot levels or contour lines.
- Note 15D** Measures taken could include culverting, provision of lateral/peripheral drains, etc.
- Note 15E** Measures taken could include sealing the base of the landfill, provision of an aerated medium, eg. gravel or clinker, peripheral cut-off drains, etc.
- Note 16A** Information given here should be in outline - more specific questions follow.
- Note 16D** Methods of treatment include settlement, chemical treatment and filtration.
- Note 16E** The majority of the Conditions attached to the Waste Management Licence will only apply for the duration of waste disposal operations, but leachate may

continue to be produced for a period after operations cease.

- Note 17E** This information should include details of the method of sealing/capping the site, the thickness of obstruction-free material and the thickness of subsoil and topsoil to be respread, and any other matters the applicant considers appropriate.
- Note 17F** This information should include details of species, density, siting and programme of planting of trees and shrubs and, in the case of grass cover, details of the seed mixture and rate of sowing.
- Note 17G** This refers to field drainage once site restoration has taken place.
- Note 17H** In the case of restoration to agriculture, aftercare may require soil sampling to determine appropriate levels of fertiliser, lime or other soil ameliorants to be added, the addition of ameliorants, crop and soil management (cultivation, subsoiling, seeding, cropping and stocking plans, crop and grassland management and weed control).
- Note 18** This is essential in order that the local planning authority can fully assess the impact of the proposal on the neighbourhood.
- Note 20** If the categories of use do not fit your circumstances please give further details in an accompanying letter. All figures must be in metric measures.
- Note 24** Solid residues include ashes and tars.
- Note 25** These measures include electrostatic precipitators, bag filters, mechanical cyclones and wet scrubbers.
- Note 26** When the plant is out of operation alternative disposal methods may be necessary, eg. use of a nearby landfill site.