



EAWML

---706 23



Borough Environmental Health and Contract Services Officer
Northampton Borough Council
St James Mill Road
Northampton
NN5 5JW
For the attention of Mr W H Bentley, Cleansing Services Manager

LICENCE MODIFICATION

Mr Ward

236614

R5330/N/33
MRW/JMB

C/WHB/BMC/18/2 22.6.92

Dear Sir

WESTBRIDGE TRANSFER STATION

I refer to your letter dated 29th May 1992 on the above subject. This is to be treated as an amendment to the Working Plan in accordance with Condition 1 of disposal licence N/33 and the procedures described therein are satisfactory to this authority.

All conditions and procedures in the original licence and working plan shall continue to apply to the main station and, where applicable, to the extension for temporary storage.

Yours faithfully

for Director of
Planning and Transportation



CONTRACT
SERVICES

O.A. Dodds BA, DMA, FIEH, MBIM M.Inst WM Director of Contract Services

Westbridge Depot, St. James Mill Road, Northampton NN5 5JW Tel: (0604) 34881 Fax: (0604) 46661

NORTHAMPTONSHIRE PLANNING AND TRANSPORTATION					
- 4 JUN 1992					
DIS	AS	PO	REV	W	INI
ACK		ANS		FILE REFERENCE	

Michael J Kendrick CEng MICE FIHT Our Ref: C/WHB/BMC/18/2
Director of Planning and Transportation Your Ref: -
Northamptonshire County Council
Northampton House
NORTHAMPTON NN1 2HZ

Please ask for: Mr W H Bentley

Extension: 6511

FAO Mr M Ward
Waste Regulation Division Date: 29 May 1992

Dear Sir

CONTROL OF POLLUTION ACT 1974
LICENSING OF DISPOSAL SITES
LICENCE NO. N/33 WESTBRIDGE TRANSFER STATION

I refer to the joint site inspection at the above mentioned location carried out on Wednesday 13th May when your Mr Martin Ward, Mr W Bentley (Head of Cleansing Services) and Mr R Dolbear (Head of Highways and Landscapes) of Northampton Borough Council were present.

As pointed out during the visit the object of calling a meeting between our relevant members of staff was to investigate the possibility of expanding the permitted licenced disposal area within the confines of Westbridge Depot. The reason for our request is in order to accommodate an open area immediately to the south east of the existing facility, for the handling of totally inert highway material and horticultural waste produced by the Highways and Landscapes Division. As discussed with Mr Ward during his visit, the amount of prunings and other horticultural waste which is produced at the start and the end of the annual growing season, is considerable in volume whilst remaining light in weight. Any attempt on our part to transship this material through our transfer station containers would immediately lead to a problem with economical payloads, plus the fact that the material does not lend itself readily to loading and unloading into restrictive skips.

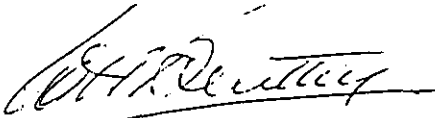
During his visit Mr Ward saw the value of our suggestion and indicated that such an expansion could possibly be looked upon favourably by yourselves. The area required would be 20 metres wide by 23 metres deep, contained by a 1.5m (minimum height) concrete retaining wall on three sides. The area would be split in half, with hardcore and road making material tipped in one half, and horticultural waste in the other. An undertaking would be given that at no time would either of the heaps of waste reach a height of more than 4 metres at their highest point. As explained to Mr Ward, rarely would either type of material be retained within the area for more than a maximum period of two weeks, and in the main the retention would be for less than 7 working days.

Continued/.....

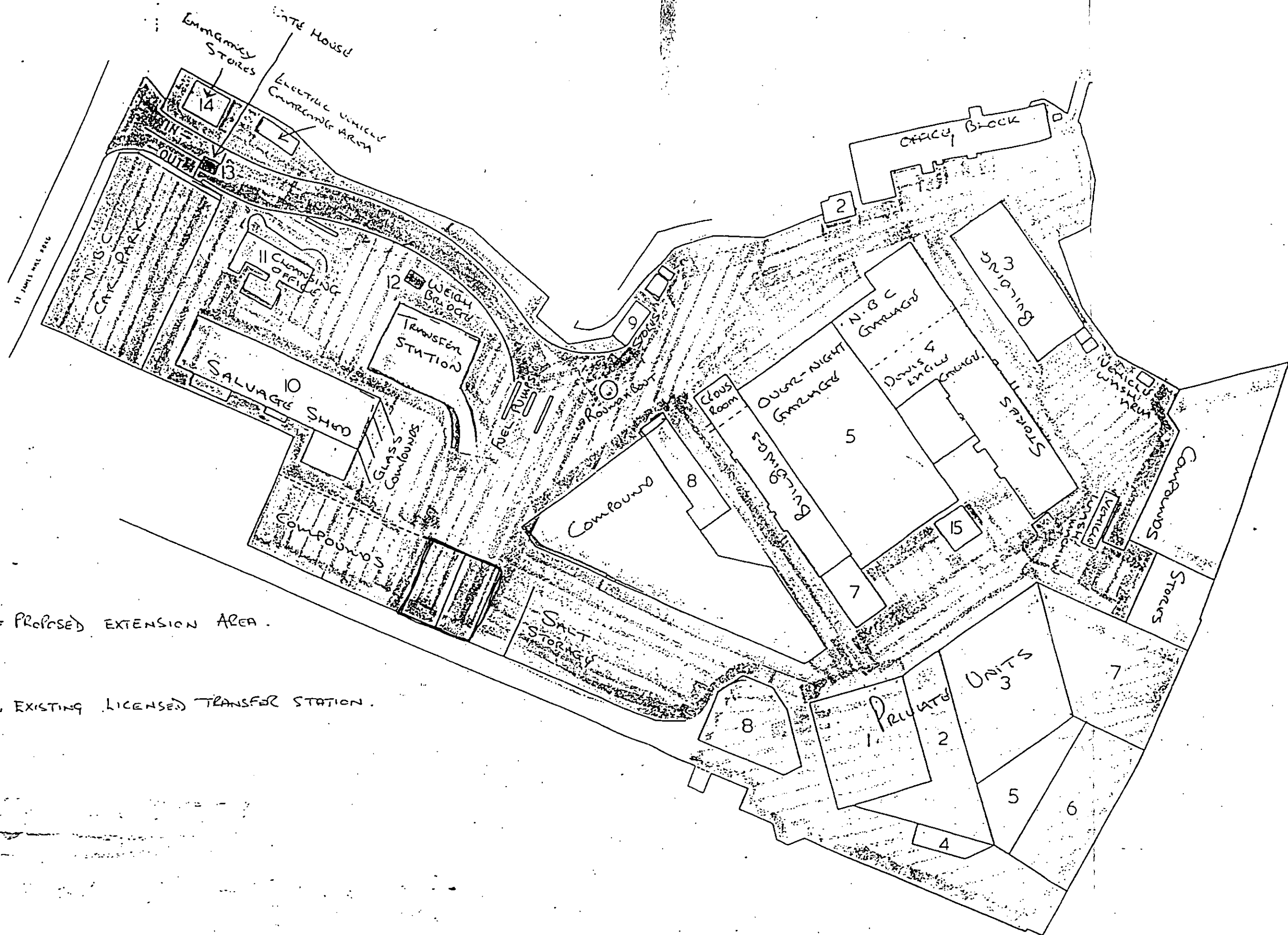
- 2 -

I have enclosed for your records a plan of the existing depot layout showing the proposed expansion, and I would request your earliest response concerning the possible extension of Licence No. N/33 to cover the area outlined above. Should you require any further information on this matter, please do not hesitate to contact me immediately.

Yours faithfully



Head of Cleansing Services



HJ ALMOND LLM
BOROUGH SOLICITOR
NORTHAMPTON

Scale
Date 12/88
Drawn by J.B.

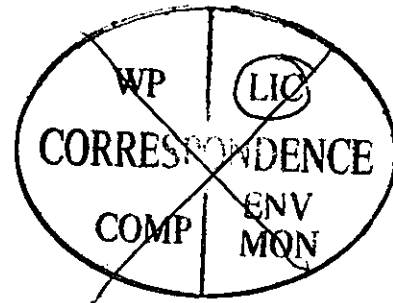
Drawing No.

WESTBRIDGE
DEPOT.

North
↑

LAWML

---70623



Borough Environmental Health and Contract Services Officer
Northampton Borough Council
St James Mill Road
Northampton
NN5 5JW

For the attention of Mr W H Bentley, Cleansing Services Manager

Mr Ward

236614

R5330/N/33
MRW/JMB

C/WHB/BMC/18/2 22.6.92

Dear Sir

WESTBRIDGE TRANSFER STATION

I refer to your letter dated 29th May 1992 on the above subject. This is to be treated as an amendment to the Working Plan in accordance with Condition 1 of disposal licence N/33 and the procedures described therein are satisfactory to this authority.

All conditions and procedures in the original licence and working plan shall continue to apply to the main station and, where applicable, to the extension for temporary storage.

Yours faithfully

for Director of
Planning and Transportation



CONTRACT
SERVICES

O.A. Dodds BA, DMA, FIEH, MBIM M Inst WM Director of Contract Services

Westbridge Depot, St James Mill Road, Northampton NN5 5JW Tel: (0604) 34881 Fax: (0604) 34882

NORTHAMPTONSHIRE PLANNING AND TRANSPORTATION						
- 4 JUN 1992						
DIS	AS	PO	ENV	W	AM	
ACX		AND		FILE REFERENCE		

Michael J Kendrick CEng MICE FIHT Our Ref: C/WHB/BMC/18/2
Director of Planning and
Transportation Your Ref: -
Northamptonshire County Council
Northampton House Please ask for Mr W H Bentley
NORTHAMPTON NN1 2HZ Extension 6511
FAO Mr M Ward Date: 29 May 1992
Waste Regulation Division

Dear Sir

CONTROL OF POLLUTION ACT 1974
LICENSING OF DISPOSAL SITES
LICENCE NO. N/33 WESTBRIDGE TRANSFER STATION

I refer to the joint site inspection at the above mentioned location carried out on Wednesday 13th May when your Mr Martin Ward, Mr W Bentley (Head of Cleansing Services) and Mr R Dolbear (Head of Highways and Landscapes) of Northampton Borough Council were present.

As pointed out during the visit the object of calling a meeting between our relevant members of staff was to investigate the possibility of expanding the permitted licenced disposal area within the confines of Westbridge Depot. The reason for our request is in order to accommodate an open area immediately to the south east of the existing facility, for the handling of totally inert highway material and horticultural waste produced by the Highways and Landscapes Division. As discussed with Mr Ward during his visit, the amount of prunings and other horticultural waste which is produced at the start and the end of the annual growing season, is considerable in volume whilst remaining light in weight. Any attempt on our part to transship this material through our transfer station containers would immediately lead to a problem with economical payloads, plus the fact that the material does not lend itself readily to loading and unloading into restrictive skips.

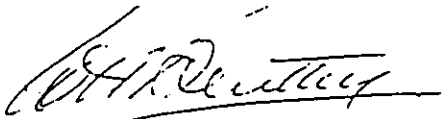
During his visit Mr Ward saw the value of our suggestion and indicated that such an expansion could possibly be looked upon favourably by yourselves. The area required would be 20 metres wide by 23 metres deep, contained by a 1.5m (minimum height) concrete retaining wall on three sides. The area would be split in half, with hardcore and road making material tipped in one half, and horticultural waste in the other. An undertaking would be given that at no time would either of the heaps of waste reach a height of more than 4 metres at their highest point. As explained to Mr Ward, rarely would either type of material be retained within the area for more than a maximum period of two weeks, and in the main the retention would be for less than 7 working days.

Continued/.....

- 2 -

I have enclosed for your records a plan of the existing depot layout showing the proposed expansion, and I would request your earliest response concerning the possible extension of Licence No. N/33 to cover the area outlined above. Should you require any further information on this matter, please do not hesitate to contact me immediately.

Yours faithfully



Head of Cleansing Services

NORTHAMPTONSHIRE COUNTY COUNCIL
PLANNING AND TRANSPORTATION DEPARTMENT

CONTROL OF POLLUTION ACT 1974

LICENCE FOR THE DEPOSIT OF CONTROLLED WASTE ON LAND

This Disposal Licence is issued by the Northamptonshire County Council as Waste Disposal Authority pursuant to Section 5 of the Control of Pollution Act 1974 toNorthamptonBorough Council, Guildhall, Northampton..NN11 1DE.....

.....
 (hereinafter referred to as the Licence Holder) subject to the conditions below, and authorises the Licence Holder to ^{handle} deposit controlled waste on land known as ..Westbridge Depot Transfer Station, St. James, Mill Road, Northampton.....
Grid Reference SP714 603.....

and as indicated on the attached plan number N/33 in accordance with those conditions.

This licence is valid only until planning permission 89/0335 expires.

This licence is issued solely to comply with Part 1 of the Control of Pollution Act, 1974 and does not relieve the Licence Holder in any way of the duty to ensure, at all times, compliance with the Health and Safety at Work etc., Act 1974, the Radioactive Substances Act 1960, and any environmental health, nuisance, planning or other legislation which may be in force.

Date22nd May 1990..... Signed

Director of Planning & Transportation
 the Officer appointed for this purpose.

This licence is subject to conditions which are attached hereto. The reference numbers and titles of the conditions are listed below.

- | | |
|------------------------------|-----------------------------|
| - 1. Operational Statement | - 12. Accumulation of Waste |
| - 2. Types of Waste | - 13. Vermin |
| - 3. Quantities of Waste | - 14. Unauthorised Deposit |
| - 4. Site Security | - 15. Odour Emission |
| - 5. Identification Board | - 16. Security of Loads |
| - 6. Site Control Office | - 17. Noise |
| - 7. Fire | - 18. Lighting |
| - 8. Storage Tanks | - 19. Dust |
| - 9. Records | - 20. Deposit on Highway |
| - 10. Terms to be made KNOWN | - 21. Loose Waste |
| - 11. Manning | - 22. Site Plant/Equipment |

1. The operational statement shall be as submitted to the Waste Disposal Authority giving details of the proposed conduct of operations at the site. This statement is appended to this licence. See Appendix 1. The Licence Holder shall notify the Waste Disposal Authority of any proposed change in the actual conduct of operations from the proposals shown in the statement, as altered by any previously notified charges, at least one month before the proposed change is implemented.

2. Types of Waste

The types of waste accepted at the site shall consist solely of:-

- a) Waste Category A - Solid Inert Waste.
- b) Waste Category B - Solid semi-Inert Waste.
- c) Waste Category C - Solid Putrescible Waste/Domestic Waste.

For waste categories see Appendix 2.

3. Quantities of Waste

Quantities of waste accepted at the site shall not exceed the limits of its operational and storage capacity, and subject to Condition 12 of this Licence.

4. Site Security

The Site shall be secured when unmanned, in accordance with the operational statement.

5. Identification Board

An identification board of durable material and finish shall be displayed at the site. This shall show the following information:-

- a) The Name of the Site.
- b) The name, address and telephone number of the Waste Disposal Authority viz:-

'Licensing Authority: Northamptonshire County Council,
Planning and Transportation Department, Northampton
House, Northampton. NN2 2HZ. Tel. Northampton 236616.

- c) Emergency telephone number

6. Site Control Office ← NOT APPLICABLE

No waste shall be delivered to the site until a site control office and mess facilities have been provided. It shall be of a suitable size and of modern construction and must be connected to the public telephone system. It must also be connected to mains water.

7. Fire

All reasonable precautions shall be taken to prevent the outbreak of fire. No waste material shall be burnt within the boundary of the site. A fire at the site shall be regarded as an emergency and immediate action shall be taken to extinguish it.

Cont'd/.....

8. Storage Tanks

Tanks used for the storage of polluting liquids shall be of a type and construction suitable for the liquids they contain and shall be labelled to show their contents. Each tank shall be on a suitable impermeable base and surrounded by a suitable bund. The bunded area shall be capable of holding 110% of the capacity of the tanks with no leakage from the area.

9. Records

A record shall be kept of the types and quantities of wastes delivered to and removed from the site. The record shall also show the point of disposal of the waste and the carrier who transported the waste.

A copy of the record, giving the quantities of waste handles shall be submitted to the Waste Disposal Authority by the licence holder on a monthly basis by the 21st of the following month.

10. Terms to be made known

The terms of these operational conditions shall be made known to any person who is given responsibility for the management or control of the site and a copy of them shall be displayed at all times in the site office.

11. Manning

The site shall be manned and supervised so as to ensure compliance with all the conditions of this licence in accordance with the operational statement.

12. Accumulation of Waste

Wastes shall be deposited only in the receptacles provided. Waste deposited at the site shall be removed to a permanent disposal site as soon as practicable. Biodegradable waste shall be removed from the site within 4 working days.

13. Vermin

All reasonable precautions shall be taken to prevent the infestation of the site by vermin or insects. All necessary action shall be taken to eradicate any vermin or insects on the site, in accordance with the operational statement.

14. Unauthorised Deposit

All reasonable steps shall be taken to ensure that no material is deposited except in accordance with the conditions of this licence. If any material is deposited on or near the site, either by the licence holder or by any other person, in contravention of the conditions of this licence, that material shall be dealt with as directed by the Waste Disposal Authority, at the expense of the licence holder, in accordance with the operational statement.

Cont'd/.....

Cont'd/.....

15. Odour Emission

All due precautions shall be taken to ensure that the presence of any waste does not give rise to an odour emission. Should an odour emission take place which is detectable beyond the perimeter of the site, then the licence holder shall take such action as is necessary to eliminate the odour.

16. Securing of Loads

COVERED BY OTHER LEGISLATION

The licence holder shall ensure, as far as is reasonably practicable, that all vehicles entering and leaving the site shall have their loads properly secured.

17. Noise

The licence holder shall take all reasonable measures to minimise the noise levels caused by the operation of the site and the handling and transport of the waste and containers. All vehicles, plant and machinery on the site shall be fitted with effective silencing equipment as recommended by the manufacturers.

18. Lighting

Lighting in accordance with the operational statement shall be provided at the site for those operations which are to be carried out during the hours of darkness as defined by the statutory lighting up times.

19. Dust

In dry weather, all necessary measures shall be taken to suppress dust, in accordance with the operational statement.

20. Deposit on Highway

All necessary action shall be taken to prevent any deposit on the public highway by vehicles leaving the site. Any deposit of mud or other material on the highway or other land caused by site operations shall be removed immediately.

21. Loose Waste

At least once a week any loose waste which may be lying on or around the site shall be gathered and disposed of in such a way as to keep the site tidy.

22. Site Plant/Equipment

All Plant and Equipment shall be maintained in good order. Upon breakdown of the Compactor unit, and waste being deposited in the open containers, due regard shall be paid to Condition 12. Failure of, or fault in, one of the safety barriers shall result in that bay being closed until repair is effected.

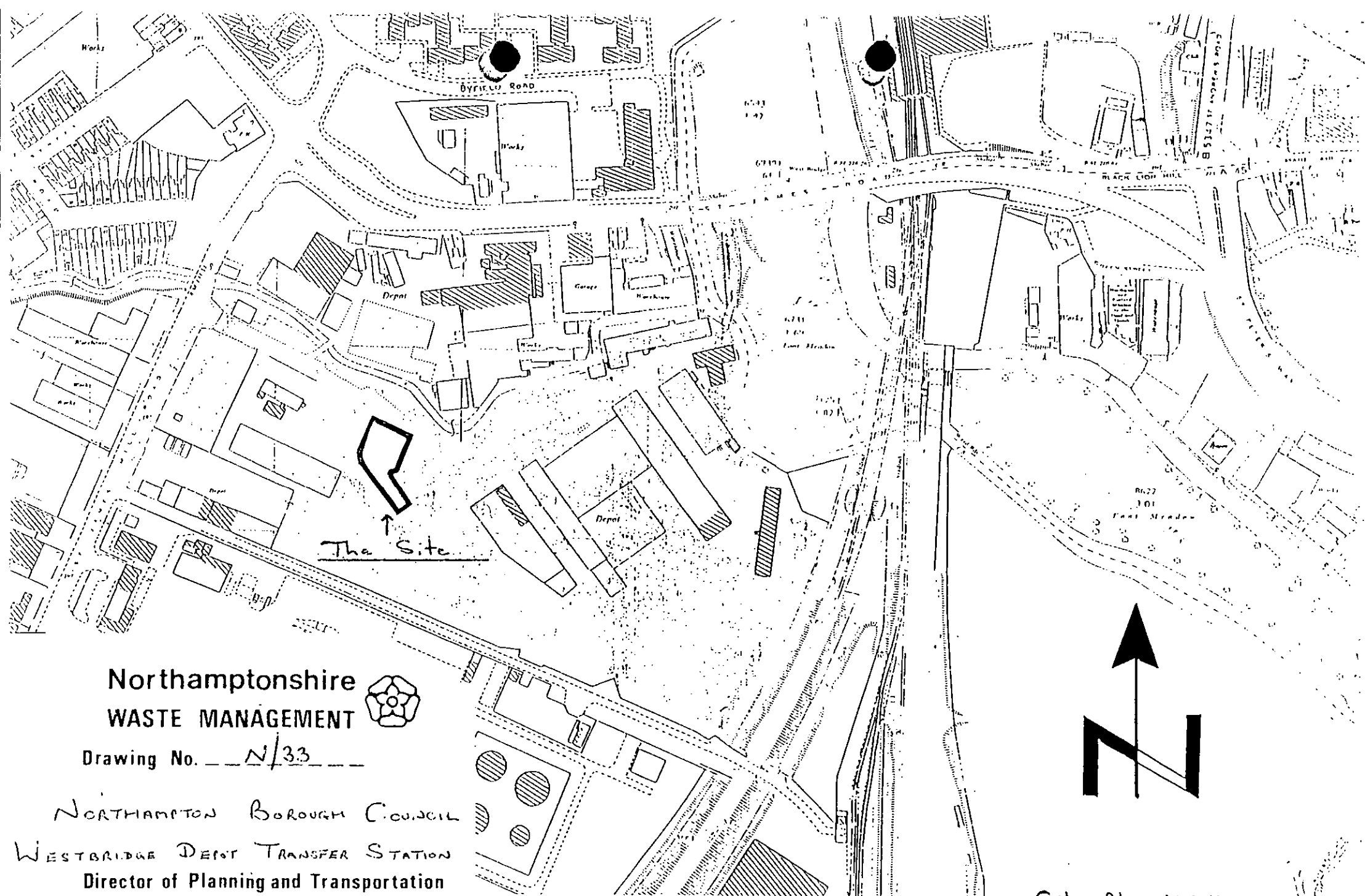


NB CONTRACT SERVICES

WESTBRIDGE DEPOT

OPERATIONAL STATEMENT

WASTE TRANSFER STATION



**Northamptonshire
WASTE MANAGEMENT**



Drawing No. N/33

NORTHAMPTON BOROUGH COUNCIL

WESTBRIDGE DEPT TRANSFER STATION

Director of Planning and Transportation

Northampton House, Northampton.

Telephone (0604) 236616

Site Plan 1:2500

Northamptonshire County Council
Planning and Transportation Department
Transfer Station Licensing Conditions

1. Operational Statement
2. Types of Waste
3. Quantities of Waste
4. Site Security
5. Identification Board
6. Site Control Office
7. Fire
8. Storage Tanks
9. Records
10. Terms to be made known
11. Manning
12. Accumulation of Waste
13. Vermin
14. Unauthorised Deposit
15. Odour Emission
16. Securing of Loads
17. Noise
18. Lighting
19. Dust
20. Deposit on Highway
21. Loose Waste
22. Site Plant/Equipment

The transfer facility has been designed and is intended to be for the disposal of solid wastes generated within the borough boundary.

Its design is simplistic, being a raised 24 metre square concrete platform, along the one side of which is incorporated a ramp for entering and exiting the facility. Adjacent to the Eastern wall of the platform is to be located a large compaction unit coupled to a 40 cubic yard fully enclosed container. Above the container is to be a suitable feed chute surrounded on three sides by a steel mesh fabricated litter screen which will also be covered from above to offer maximum protection.

The compaction mechanisms will be interlocked with an automatic barrier positioned immediately in front of the hopper feed chute. The interlocking will prevent any compaction movements whilst the barrier is in the raised position.

Along the Northern and Western walls of the platform will be positioned open topped 35 cubic yard containers, for the reception of inert and non compatible materials. These containers will be fed directly by gravity from the platform, through loading apertures controlled by hand operated barriers. At all loading apertures including the compactor hopper suitable and robust wheel stops will be constructed to prevent the rear wheels of vehicles approaching too close to the platforms edge. Also at each aperture the edge of the platform will be extended outwards over the position of each bin in order to prevent spillage between the platform edge and the bin side.

Around the remainder of the platform edge, including the sides of the ramp, will be constructed suitable safety barriers capable of withstanding impact pressure from the largest vehicles intended for use with the facility.

The transfer facility is to be operated with a 30.50 Tonne G.V.W. fixed chassis vehicle fitted with 'Hook-Lift' equipment to raise and lower the containers from around the facility. Spare containers, both open and enclosed, are to be purchased so that empty containers will always be available at the site even whilst the vehicle is away at the tip with a full receptacle.

The facility will be fully controlled by a site operative for 80% of its operational time, the only anticipated exception being the delivery of waste materials from the Town Centre market at times following cleaning duties (at market locations). The waste materials will be contained in compactor type equipment which will be emptied and returned to the market location. This should only comprise the emptying of up to two small compactors on each occasion. The operative will be responsible for control of vehicle movement, tipping directions and all cleansing, both on the platform and around its lower container levels. As shown on the plan a hut is to be provided for the operative on the upper platform area. With regard to security it should be pointed out that the facility is to be located within the Council's Westbridge Depot and will consequently inherit the depot's 24 hour security to protect both its equipment and operations.

The whole area including platform, compactor, bins and all approaches will be suitably floodlit. These lights will be mounted on high masts as an integral part of the development and will be automatically controlled by time clocks to cover seasonal light variations. To accommodate extreme inclement weather conditions an override facility will be incorporated to enable the lights to be manually controlled to assist operations.

A mains water point is to be provided at the facility, in order that a hose pipe may be available to wash down the platform, ramp and surrounding area in the event of any unforeseen spillages. The wash down hose will also be used for 'dust-laying' purposes when hot and dusty conditions prevail. Adequate drainage will be incorporated into the design to accommodate all storm water 'run-off' and wash down waters from the facility. This facility will include a grilled catchment channel at the bottom of the ramp to contain any contaminated waters and solids removed in this way.

The following points have all been taken into account with regard to the running of the transfer station.

1. A mechanical shovel will always be available within Westbridge Depot to assist with the quick clearance of the raised apron in the event of any emergency.
2. All driving staff will be fully trained as to the correct procedures to be followed when using the station.

3. Instruction notices will be provided and available ready for use by the site operative at all times e.g. indicating which bins are, or are not to be used at any given time.
4. Open containers will not be used to accommodate materials which can be 'wind-blown'. These will all be processed through the compaction unit.
5. All part full and full open containers will be kept sheeted when not in use.
6. In the event of a breakdown with the compactor an open container will be used as 'back-up' and will be carefully kept sheeted at all times.
7. All wastes entering the station will first be weighed at the Westbridge Depot weighbridge and the type and origin (i.e. which commercial division) recorded.
8. All wastes leaving the transfer station will be weighed and recorded. (These records will be available to the County Council and declared to that authority as required.)
9. The transfer facility will be inspected regularly by the Borough Council pest control unit to establish that no vermin are present. In the event of any interim action being necessary, this will be provided immediately by the Council's staff.

WASTE CATEGORY A

"Inert Waste"

Material which either does not decompose or decomposes only very slowly. It consists of clean, dry materials from the following list which are not mixed with other materials.

Subsoil
Topsoil
Hardcore
Brickwork
Stone
Concrete
Clay
Plaster
Ash, Clinker
Coal, Coke
Sand (including clean foundry and moulding sand)
Silica
Cement
Builder's Rubble
Excavated Road Metal (well weathered)

Excluded from Category A

Any material listed in Category B or C
Asbestos

WASTE CATEGORY B

"Semi-inert waste"

Material which may decompose slowly, but is only slightly soluble in water. It consists of clean, dry materials from the following list which are not mixed with other materials.

Wood (including sawdust and sanderdust)
Paper (including oiled and tarred paper)
Cardboard and Fibreboard
Wood products (hardboard, chipboard etc.)
Plastics (including thermoplastics and thermosetting plastic)
Plasterboard
Glass, Pottery, China, Enamels, Ceramics, Mica and abrasives
Metal (iron, steel, aluminium, brass, copper, tin, zinc, gold)
Leather (excluding leather processing waste)
Wool, cotton, linen, hemp, sisal, any other natural or man-made fibre
Trees, bushes
Garden and horticultural waste (excluding chemicals or liquids)
Shot blasting residues
Slag
Boiler Scale
Oxides of iron, magnesium, zinc, aluminium, copper and titanium
Hydroxides of iron
Calcium carbonate, calcium sulphate, calcium chloride, magnesium carbonate, sodium chloride
Cork, ebonite, kapok
Carbon, kieselguhr, diatomaceous earth

Excluded from Category B

Any material listed in Category C
Asbestos

N/33

WASTE CATEGORY C

"Putrescible/Domestic Waste"

Material which may decompose and may consist in part of soluble matter which could cause pollution if allowed to enter ground or surface water systems. It consists of dry materials from the following list which do not contain a hazardous quantity or hazardous concentration of any poisonous, noxious or polluting substance.

Waste food or food processing materials
Empty containers (metal, glass, plastic, paper, sacks etc.)
Floor sweepings
Machinery
Electrical fittings, fixtures and appliances
Rubber
Vegetable matter
Soap or other stearates
Cosmetic products (excluding liquids and constituent chemicals)
Domestic Waste (or similar waste from trade, commercial or industrial premises)
Animal carcasses or parts thereof

Excluded from Category C

Asbestos

CDGW/PH
November 1979