

ENVIRONMENTAL PROTECTION ACT 1990

SECTION 37

NOTICE OF MODIFICATION OF WASTE MANAGEMENT LICENCE CONDITIONS

To Yorwaste Limited  
Units 4/5  
Thornfield Industrial Estate  
Standard Way  
Northallerton  
DL6 2XE

WHEREAS on the 31 January 1993 the North Yorkshire County Council granted to you a Waste Disposal Licence, No. NYCC/RO75B relating to:-

Harewood Whin Landfill Site  
Tinker Lane  
Rufforth  
York  
North Yorkshire.  
YO2 3RR

EAWML/68723

Grid Ref. SE 542 522.

subject to the conditions set out therein and as modified on 28 April 1994;

WHICH in accordance with section 77(2) of the Environmental Protection Act 1990 is to be treated as a Waste Management Licence from 1 May 1994.


NOTICE IS HEREBY GIVEN that the North Yorkshire County Council modifies the said Conditions as follows:-

Condition 1 to 49, and the Appendices A & B, shall be amended to read as listed on the attached sheets.

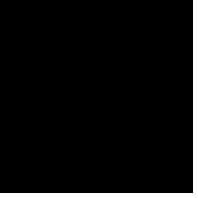
The additional Conditions numbered 50 to 89 as stated on the attached sheets shall now be included in the licence.

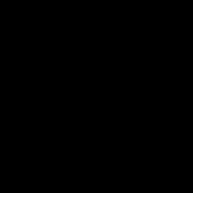
Such modification shall take place on 16 December 1996 at 07.30 hours.

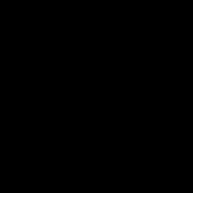
DATED 5/12 1996

Signed  Area Waste Regulation Manager.

N.B. The person served with this notice may appeal against the Authority's decision to the Secretary of State within six months or such longer period as the Secretary of State may allow. (See notes overleaf).

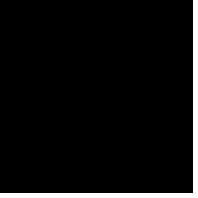


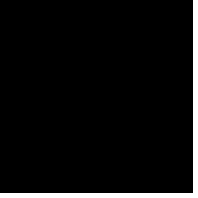




APPENDIX A: SCHEDULE OF PERMITTED QUANTITIES, TYPES AND PHYSICAL STATE OF WASTE

| GENERAL CATEGORY                    | GROUP/SUB-GROUP | GROUP CODE | SUB GROUP CODE | MAXIMUM DAILY QUANTITY (tonnes)                   |        |        |     |     |
|-------------------------------------|-----------------|------------|----------------|---|--------|--------|-----|-----|
|                                     |                 |            |                | Solid   | Sludge | Liquid |     |     |
| Organic Acids and Related Compounds | Others          | C10        | B19            | NIL   | NIL    | 20     |     |     |
|                                     |                 |            |                | Alkali Metal Oxides and Hydroxides, Calcium Oxide | 20     | NIL    | 20  |     |
|                                     |                 |            |                | Proprietary Alkaline Cleaners                     |        |        |     |     |
|                                     |                 |            |                | Sodium and/or Potassium Hydroxide or Oxides       | C11    | 20     | NIL | 20  |
|                                     |                 |            |                | Calcium Oxide                                     | C12    | 20     | NIL | NIL |
|                                     |                 |            |                | Proprietary Alkaline Cleaners                     | C13    | 20     | NIL | 20  |
|                                     |                 |            |                | Ammonia   | C20    | NIL    | NIL | 20  |
|                                     |                 |            |                | Others  | C90    | 20     | NIL | 20  |
|                                     |                 |            |                | Calcium Hydroxide                                 | C91    | 20     | NIL | 20  |
|                                     |                 |            |                | Sodium and/or Potassium Carbonates                | C92    | 20     | NIL | 20  |
| Toxic Metal Compounds               | Cadmium         | D10        |                | 20  | 20     | NIL    |     |     |
|                                     | Mercury         | D20        |                | 20  | 20     | 20     |     |     |
|                                     | Lead            | D30        |                | 20  | 20     | NIL    |     |     |
|                                     | Arsenic         | D40        |                | 20  | 20     | NIL    |     |     |



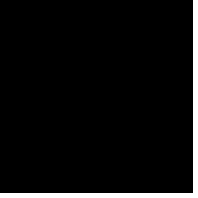


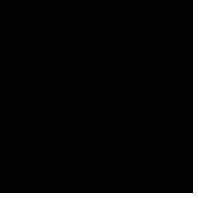
APPENDIX A: SCHEDULE OF PERMITTED QUANTITIES, TYPES AND PHYSICAL STATE OF WASTE

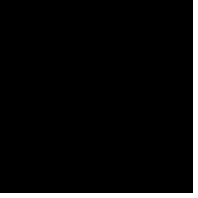
| GENERAL CATEGORY        | GROUP/SUB-GROUP   | GROUP CODE | SUB-GROUP CODE | MAXIMUM DAILY QUANTITY (tonnes) |        |        |
|-------------------------|---|------------|----------------|---------------------------------|--------|--------|
|                         |   |            |                | Solid                           | Sludge | Liquid |
| Inorganic Compounds     | Other Cyanides  |            | H19            | 20                              | 20     | 20     |
|                         | Others Which Liberate Toxic Gases On Acidification                                      | H20        |                | 20                              | 20     | 20     |
|                         | Sulphides, Selenides, Tellurides & Arsenides  |            | H21            | 20                              | 20     | 20     |
|                         | Oxidising Compounds   |            | H30            | 20                              | 20     | 20     |
|                         | Hypochlorites & Chlorite  |            | H31            | 20                              | 20     | 20     |
|                         | Chlorates, Perchlorates, Bromates, Iodates, Periodates, Persulphates, and Permanganates |            | H32            | 20                              | 20     | 20     |
|                         | Peroxides   |            | H33            | 20                              | 20     | 20     |
|                         | Toxic Compounds   | H40        |                | 20                              | 20     | 20     |
|                         | Chromates   |            | H41            | 20                              | 20     | 20     |
|                         | Fluorides, Silicofluorides, Borofluorides   |            | H42            | 20                              | 20     | 20     |
|                         | Arsenates and Arsenides   |            | H43            | 20                              | 20     | 20     |
|                         | Others  | H90        |                | 20                              | 20     | 20     |
| Carbides and Acetylides |   | H91        | 20             | 20                              | 20     |        |

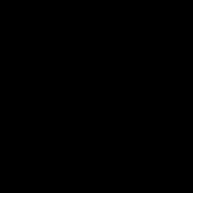
APPENDIX A: SCHEDULE OF PERMITTED QUANTITIES, TYPES AND PHYSICAL STATE OF WASTE

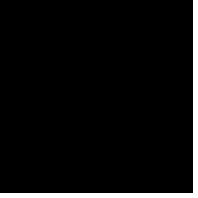
| GENERAL CATEGORY          | GROUP/SUB-GROUP  | GROUP CODE | SUB-GROUP CODE | MAXIMUM DAILY QUANTITY (tonnes) |        |        |
|---------------------------|--|------------|----------------|---------------------------------|--------|--------|
|                           |  |            |                | Solid                           | Sludge | Liquid |
| Inorganic Compounds       | Borates  |            | H92            | 20                              | 20     | 20     |
|                           | Nitrites   |            | H93            | 20                              | 20     | 20     |
|                           | Nitrates   |            | H94            | 20                              | 20     | 20     |
|                           | Asbestos   | J10        |                | 50                              | NIL    | NIL    |
| Other Inorganic Materials | Slag including boiler and flue cleanings   | J20        |                | 25                              | NIL    | NIL    |
|                           | Mineral processing wastes  | J30        |                | 20                              | NIL    | NIL    |
|                           | Silt and Dredgings   | J40        |                | NIL                             | 20     | 20     |
|                           | Metal Scrap  | J60        |                | 25                              | NIL    | NIL    |
|                           |  |            | K10            |                                 | NIL    | 20     |
| Organic Compounds         | Aliphatic Hydrocarbons   |            | K11            | NIL                             | 20     | 20     |
|                           | Aromatic Hydrocarbons  |            | K12            | NIL                             | 20     | 20     |
|                           | Phenols, Analogues and Derivatives/ Hydrocarbons (Not Included in Group M and not specified below) | K20        |                | NIL                             | 20     | 20     |
|                           | Chlorinated Phenols and Analogues  |            | K21            | NIL                             | 20     | 20     |
|                           | Peroxides  | K30        |                | NIL                             | 20     | 20     |
|                           |  |            |                |                                 | NIL    | 20     |





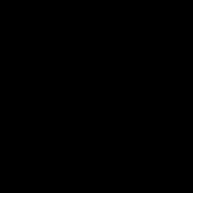


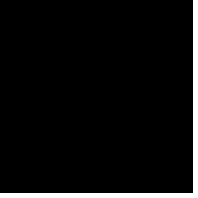




APPENDIX A-SCHEDULE OF PERMITTED QUANTITIES, TYPES AND PHYSICAL STATE OF WASTE

| GENERAL CATEGORY                                  | GROUP/SUB-GROUP   | GROUP CODE | SUB GROUP CODE | MAXIMUM DAILY QUANTITY (TONNES) |        |        |
|---|---|------------|----------------|---------------------------------|--------|--------|
|   |   |            |                | Solid                           | Sludge | Liquid |
| Interceptor Wastes, Tars Paint, Dyes and Pigments | Distillation Residues   | R50        |                | 25                              | 5      | 5      |
|   | Tar, Pitch, Bitumen and asphalts  | R70        |                | 25                              | 5      | 5      |
|   | Paint Waste (manufacture and use)   | R80        |                | 25                              | 5      | 5      |
|   | Tannery and Fellmongers Waste   | S10        |                | 25                              | NIL    | 25     |
|   | Tannery Waste   |            | S11            | 25                              | NIL    | 25     |
|   | Fellmongers Waste   |            | S12            | 25                              | NIL    | 25     |
|   | Cellulose Waste   | S20        |                | 25                              | NIL    | 25     |
|   | Waste Treated Timber  | S30        |                | 20                              | NIL    | NIL    |
|   | Soap and Detergents   | S50        |                | 20                              | 20     | 20     |
|   | Soap  |            | S51            | 20                              | 20     | 20     |
| Miscellaneous Wastes                              | Detergents  |            | S52            | 20                              | 20     | 20     |
|   | Other Industrial Waste  | S90        |                | 100                             | 20     | 20     |
|   | Bentonite, Drilling sludge, Screenings or Grit from Sewage Works or Pumping Works |            |                |                                 |        |        |





**APPENDIX B(i)**

**SCHEDULE OF NON-PERMITTED WASTES**

None of the following waste types shall be deposited and/or disposed of at the site:

Waste liquified gas or compressed gas,

Waste which contains material controlled by the Misuse of Drugs Act 1971,

Clinical Waste as defined in the Controlled Waste Regulations 1992. Waste in Group A, B, C and D of the Health and Safety Commission Document, "The Safe Deposit of Clinical Waste",

Those types of difficult waste listed in Appendix 7c of Waste Management Paper 26 which are not included in the Permitted Difficult Waste Types listed on pages 46 - 58 of Appendix A of this licence.

## APPENDIX B (ii)

## SCHEDULE OF NON-PERMITTED WASTES

Limiting Factors for Landfill Disposal

- A Any waste which has a pH less than 4 or greater than 12, (Excluding cement/concrete slurries).
- B Any waste which is chemically unstable or potentially explosive.
- C Any waste which is spontaneously reactive with air or water or potentially reactive with any other deposited waste.
- D Any waste containing any chemical or compound listed below;
- (i) Any waste containing inorganic Mercury or compounds of inorganic Mercury at concentrations greater than 1% weight/weight (w/w) and no individual deposit containing more than 1kg of mercury shall take place other than in batteries where the maximum shall be 2kg per day.
  - (ii) Any waste containing organic Mercury compounds at concentrations greater than 0.01%w/w.
  - (iii) Any waste containing Cadmium or compounds of Cadmium at concentrations greater than 0.33% w/w, other than Nickel/Cadmium batteries.
  - (iv) Any waste containing organic Lead or compounds of Lead at concentrations greater than 5% w/w, other than scrap metal.
  - (v) Any waste containing Arsenic, Selenium and/or Antimony or compounds of these elements at concentrations greater than 1%.
  - (vi) Any waste containing either free cyanide or simple ionic cyanides (eg sodium potassium barium, zinc) at concentrations greater than 0.3%w/w.
  - (vii) Any wastes containing Poly Chlorinated Biphenyls (PCBs and their analogues) at concentrations greater than 20mg/kg, other than in capacitors which form part of household appliances.
  - (viii) Any waste containing halogenated aliphatic hydrocarbons (other than those listed in E below), at concentrations greater than 1%w/w, other than in circumstances where recovery is impracticable, where the maximum concentration should be 5%w/w.
  - (ix) Any waste containing solvent in such quantity that the waste will burn unsupported at 40 degrees Celsius or less.
  - (x) Any waste containing untreated styrene, acrylonitrile or isocyanates.

- (xi) Any waste containing organotin compounds.
- (xii) Any waste which may give rise to free halogens e.g Fluorine, Chlorine, Bromine and Iodine.
- (xiii) Any waste containing pesticide and/or herbicide and/or fungicide or any biocide active ingredient at concentration greater than 0.2% w/w.

E Any waste containing the chemicals listed below, except where the chemicals are present in trace the waste in question is either contaminated packaging (maximum concentration in any package or container 0.5% w/w) or contaminated excavation material (maximum concentration 0.5%w/w):-

- i Gamma- Hexachlorocyclohexane and all isomers of Hexachlorocyclohexane.
- ii DDT and all isomers of DDT
- iii Pentachlorophenol and its compounds
- iv Hexachlorobenzene
- v Hexachlorobutadiene
- vi Aldrin
- vii Endrin
- viii Dichlorovos
- ix 1,2- Dichloroethane
- x Trichlorobenzene and all isomers of Trichlorobenzene
- xi Atrazine
- xii Simazine
- xiii Trifluralin
- xiv Fenitrothion
- xv Azinphos-methyl
- xvi Malathion
- xvii Endosulfan