



LICENCE NO CLE 178/1

CLEVELAND COUNTY COUNCIL



CONTROL OF POLLUTION ACT 1974

WASTE DISPOSAL LICENCE

The County Council of Cleveland as the Waste Disposal Authority (hereinafter referred to as "the Council") in pursuance of the powers and duties conferred on it by and under the Control of Pollution Act 1974 HEREBY GRANT a Waste Disposal Licence in respect of the following:-

Full name and address of licence holder	Sir Robert McAlpine & Sons Limited Tyne House 26 Side NEWCASTLE UPON TYNE NE1 3JD
Nature of licence	To:- a) Deposit controlled waste b) Permit the deposit of controlled waste c) Use appropriate equipment for the purpose of dealing with controlled waste
Full name and address of local agent (if any) of licence holder	None
Location of site	Former B.S.C. site Middlesbrough Road South Bank MIDDLESBROUGH National Grid map reference NZ 520205
Method of disposal	Landfill
Maximum quantities and types of waste to be disposed of daily	Waste from the Construction Industry 300 Loads Blast furnace/steelworks slag 50 Loads

Subject to the attached conditions

DATED 2 May 1989

SIGNED

COUNTY SURVEYOR AND ENGINEER

CLEVELAND COUNTY COUNCIL

WASTE DISPOSAL LICENCE NO. CLE 178/1

CONDITIONS

1. The site shall, subject to the conditions below, be operated in accordance with the submitted licence applications and working plan which were approved by the Council on 28 September 1987.

Furthermore the site operator shall obtain the approval of the Council for any subsequent changes in the working plan prior to these changes being implemented.

2. Not less than 14 days notice in writing shall be given to the Council:-
 - (a) of the date on which landfilling is to commence, and
 - (b) in the event of a temporary cessation of operations for a period in excess of three months, of the date on which landfilling is to recommence.
3. Any temporary cessation of operations for a period in excess of three months shall be notified in writing to the Council.
4. When the operations to which this licence applies are completed and the licence is no longer required it must be returned to the County Surveyor and Engineer, Gurney House, Gurney Street, Middlesbrough, Cleveland.
5. This licence shall be kept intact and shall be produced to any authorised officer of the Council upon demand and shall be forwarded to the County Council with any written application for amendment, renewal or transfer.
6. Any proposal to transfer this licence must be notified in writing to the County Surveyor and Engineer, Gurney House, Gurney Street, Middlesbrough, Cleveland prior to such transfer, stating the date upon which the transfer is to take place and the name and address of the person to whom the licence is to be transferred.
7. No deposit shall take place unless a site identification board of durable material and finish is displayed at the site entrance, showing the hours when the site is open and giving the name of the site, the name, address and telephone number of the operator (and his local agent) and of the Council responsible for issuing the site licence. The board shall be maintained to the reasonable satisfaction of the Council and, in particular, the wording shall be legible at all times and the board shall show no sign of rot.

8. No deposit shall take place until a site control office has been provided on the site. The office shall be equipped with a telephone, first aid provisions, drinking water, heating, lighting, toilet and washing facilities. The site control office shall be properly maintained and a copy of the site licence shall be displayed within it.
9. No operations shall be carried out during the hours of darkness unless sufficient lighting has been provided to ensure safe working to the reasonable satisfaction of the Council. The hours of darkness are those published as statutory lighting up times by the Science Research Council.
10. No deposit shall take place until the Council has been notified in writing of the name of the person responsible for the management or control of the site. The terms of the site licence shall be made known to this person. The Council shall be notified in advance if subsequently the responsibility is to be given to any other persons and shall be given the names of these other persons. The site shall be supervised so as to ensure that the conditions of the licence are complied with.
11. No deposit shall take place until main access, main exit, main and subsidiary site roads have been provided to the following specification to the reasonable satisfaction of the Council.

Surface : compacted hardcore or slag

Width : minimum 4 metres with passing places every 200 metres

Gradient : maximum 1 in 13

Throughout the operation of the site, subsidiary site roads shall be provided to within 40 metres of the tip face. All site roads shall be maintained to the reasonable satisfaction of the Council and in particular shall be kept free from potholes.

12. No deposit shall take place until gates and fencing have been provided to the following specification.

Gate : 1 metre high tubular steel gate covering the full width of the access road.

Fencing : 1 metre high post and rail or post and wire fencing around the whole perimeter of the site except where adequate hedges are in existence.

The gates and fencing shall be maintained to the reasonable satisfaction of the Council. The gates shall be kept locked at all times when the site is unmanned. All reasonable precautions shall be taken to prevent unauthorised access to the site and the unauthorised deposit of waste on the site.

13. The types and quantities of wastes deposited daily at the site shall not exceed the following:-

Waste from the Construction Industry	300 loads
Blastfurnace/Steelworks Slag	50 loads

The above categories are the only types of waste which may be deposited at the site.

14. No waste may be deposited on the site which may give rise to an environmental hazard by virtue of the presence of;-

- a) Substances listed in Part 1 of Schedule 1 of the Control of Pollution Act (Special Waste) Regulations 1980.
- b) Other substances of a poisonous or noxious nature.

An environmental hazard is created if waste is deposited or disposed of in such a manner and in such a quantity as to subject persons or animals to material risk of death, injury or impairment of health, or as to threaten the pollution or contamination of any surface water or underground water.

15. A written record shall be kept of the types and quantities of wastes as described in Condition No. 13 deposited on the site. These records shall be retained by the site operator for a period of 2 years and copies of the records, including nil returns, shall be sent every three months to the Council to arrive not later than the 14th day of the month - subsequent to the three months to which the record relates.
16. The site shall be manned during opening hours by a minimum of 1 person and supervised to ensure that the conditions of this licence are complied with.
17. Solid waste shall be compacted and formed into a layer as soon as possible after deposit and not later than at the end of the working day on which the waste is received. Any material deposited which may become airborne shall be compacted and covered when the waste is received.
18. Each layer of waste shall be formed and compacted using suitable equipment with a blade or some other appropriate levelling device.
19. The depth of each layer of waste shall not after initial compaction exceed 2.5 metres.
20. Solid waste shall either
- (a) be deposited on the surface of the site behind the face and partially compacted using a suitable machine before being pushed over the face and further compacted,

or it shall

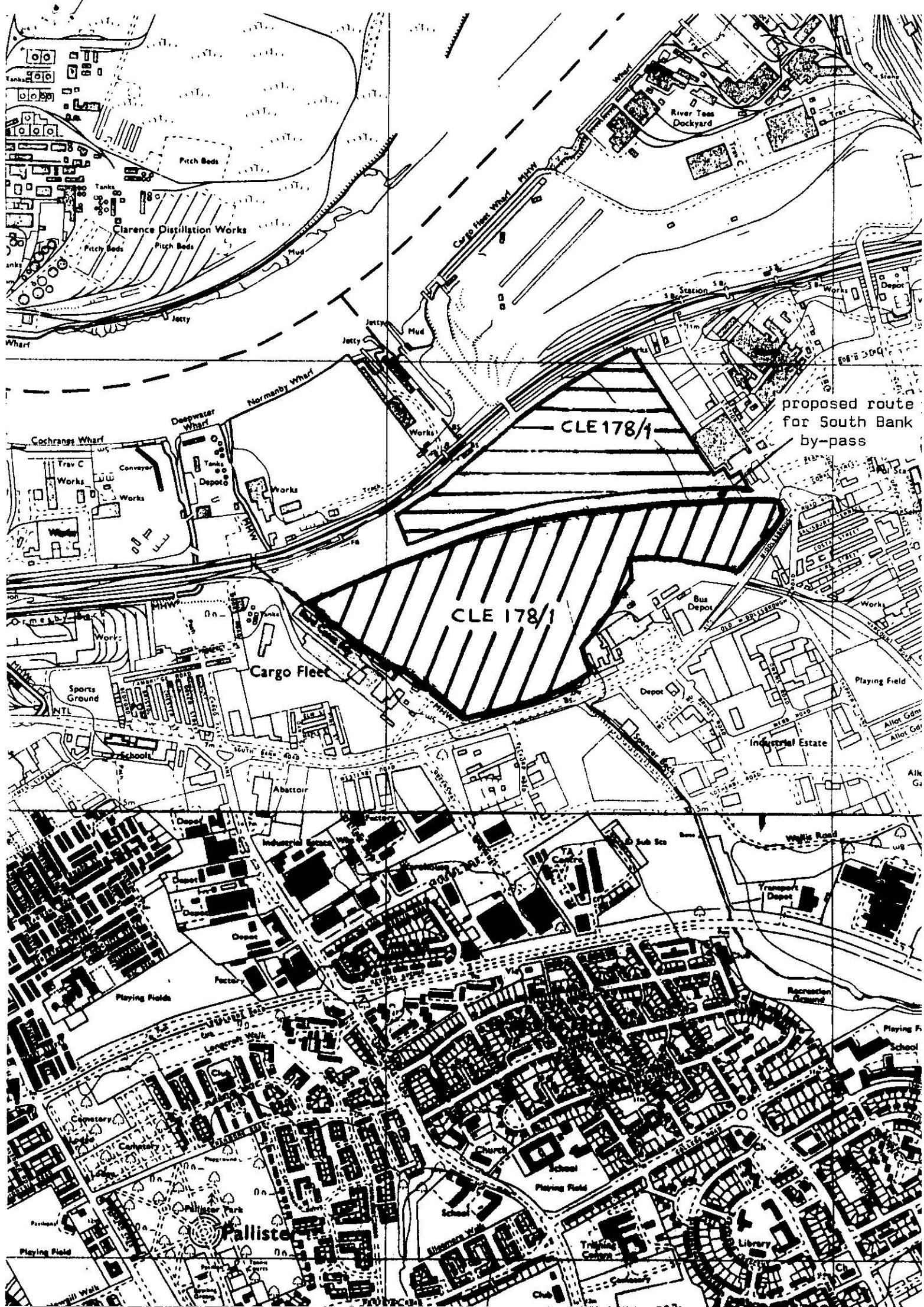
- (b) be deposited on the ground forming the base of the site or on a previous layer in front of the face and shall be formed into a compacted layer by being pushed upward and driven over by a suitable machine.
21. Unless otherwise agreed in writing by the Council, working faces and flanks shall be compacted to form gradients not steeper than 1 in 3 at the end of the working day on which the waste is formed into a layer in accordance with condition number 17.
 22. Waste materials shall only be deposited within the area which is shown cross hatched on the plan attached to this licence.
 23. The width of a working face shall not exceed 30 metres.
 24. All large articles such as furniture and hollow containers which are, in the opinion of the Council, likely to cause voids shall be crushed, broken up or flattened and placed at the foot of the face and covered with other wastes by the end of the working day. Gas cylinders and empty drums which are contaminated with flammable materials should not be deposited on the site.
 25. The final layer deposited shall be subject to the minimum compaction and shall, to a depth of not less than 500 millimetres, be kept free of material likely to interfere with final restoration or subsequent cultivation.
 26. Until final restoration, the surface of all deposited material shall be maintained in a tidy condition free from debris and water. Effective action shall be taken to prevent the growth of vegetation and weeds which cause a nuisance.
 27. At least once a week any loose waste which may be lying on the site or which is attributable to the operation of the site and lying outside the site shall be gathered and disposed of in such a way as to keep the site and the surrounding areas tidy.
 28. No waste material shall be burnt within the boundaries of the site. Any fire at the site shall be regarded as an emergency and immediate action shall be taken to extinguish it. All such outbreaks of fire shall be notified to the Council within 1 day of the incident and in calculating this period any weekend or statutory holiday should be disregarded.
 29. Any rats, flies and other vermin and insect pests on the site shall be killed. All pesticides, pesticidal products and where appropriate pest control techniques shall have been cleared for their intended use through the Pesticides Safety Precautions Scheme (see Department of the Environment Circular 90/76 of 24 September 1986).

30. Measures shall be taken to ensure that mud, waste and other extraneous matter resulting from the operation of the site are not deposited on a public highway. If any such material is deposited on a public highway, it shall be removed immediately.
31. In the event of an accident resulting in the death or serious bodily injury of any person as a result of operations on the site the licence holder must notify the Council within 1 day of the incident and in calculating this period any weekend or statutory holiday should be disregarded.
32. No receptacles (such as skips, tanks etc. which are used for the conveyance or storage of waste) shall remain on site outside of working hours, without the written approval of the Council.
33. All practicable precautions, including immediate covering of waste materials which may be windblown and the use of litter screens, shall be taken to contain litter within the site. If any litter does escape from the site, it shall be collected immediately.
34. If the operation of the site gives rise to any nuisance from noise, dust, odours or windblown materials, immediate action shall be taken to prevent the continuation of the nuisance.
35. Tanks used for the storage of fuel shall be bunded. The tanks shall be of a type and construction suitable for the liquid they contain and shall be labelled to show their contents. The bund shall be capable of retaining 110% of the volume of the largest tank within the bund.
36. Each layer of waste and covering material shall be laid to a fall to encourage surface water run-off which shall not have adverse effects upon the land drainage interests of local landowners.
37. Operations shall be carried out in such a way as to avoid water pollution or flooding.
38. Any polluted leachate or polluted surface run-off arising from the site shall be treated or otherwise disposed of to the satisfaction of the Council.
39. An undisturbed 10 metre band shall be maintained between the perimeter of the waste disposal site and the Normanby Beck.
40. The site owner shall be responsible for any watercourse within the site curtilage including the removal of any materials entering any watercourse due to actions attributed to the working of the site.
41. There must be prior consultation with the Council before work can be carried out on the following:-

- (a) Alteration of any existing drainage interests in the area.
- (b) Diverting, culverting or bridging of any watercourse.
- (c) Alteration of any existing catchment area.

These conditions are to ensure that waste disposal is carried out with no unacceptable risk to the environment and to public health, safety and amenity.

Compliance with this licence does not remove any statutory obligation which may rest on the licence holder under other legislation.



proposed route
for South Bank
by-pass

CLE178/1

CLE 178/1

Cargo Fleet

Pallister