APPENDI

Sheet 1 of 5

LICENCE NO. SL 226

WEST MIDLANDS COUNTY COUNCIL

CONTROL OF POLLUTION ACT 1974

LICENCE TO DISPOSE OF WASTE

The County Council of West Midlands in pursuance of the powers conferred on them by the Control of Pollution Act 1974

Thereby licence Leigh Interests Limited

of Wharf Street, Hockley, Birmingham (hereinafter called the "licence holde

to operate a borehole facility for the discharge of treated Mitco liquor into subterranean mine workings in accordance with the conditions spec on land at the Mitco site, Coppice Lane, Aldridge, Walsall, West Midlands which is edged red on the drawing (No. 10/3657) attached to the lic

being land occupied by the licence holder

This licence is granted subject to the conditions set out in the schedule hereto

Dated this 29TH day of NOVEMBER 19 77

K. Harvey

County Waste Disposal Officer

The licence holder's attention is drawn to the notes overleaf

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This licence is granted subject to the conditions set out in the schedule hereto

Dated this 29TH day of NOVEMBER 19 77

Notes

These notes are for the general guidance of the Licence Holder and they do not constitute an authoritative statement of the law.

1. This licence only relates to the requirements in the Control of Pol Act 1974 for the deposit of controlled waste or the use of plant or equipment subject to the conditions set out in the schedule and doe not constitute a consent required by any other legislation. In part it is the responsibility of the licence holder to comply with any requirements of the Health and Safety at Work etc. Act 1974; the Ra Substances Act 1960, the Town and Country Planning Acts, water prot and environmental health legislation.

2. If the licence holder ceases to occupy the land specified above, then he may transfer the licence to the new occupier after giving notice to the County Waste Disposal Officer that he proposes to tra the licence on a day specified in the notice. The County Council has the right to decline to accept the new licence holder.

3. If the licence holder wishes to cancel this licence, he must return it to the County Waste Disposal Officer together with a notice stat that he no longer requires the licence. Cancellation of the licenc will not affect any outstanding liability of the licence holder und the conditions of the licence.

4. The County Council has the right to revoke this licence or vary its conditions in accordance with the provisions of the Control of Poll Act 1974.

5. The deposit of controlled waste or the use of plant or equipment fo the purpose of disposing of controlled waste otherwise than in acco with the conditions in this licence or the Control of Pollution Act 1974 constitutes a criminal offence.

LICENCE NO. SL 226

Conditions for sub-surface facility at: Coppice Lane, Aldridge, Walsall West Midlands.

Licence Holder: Leigh Interests Limited

Licence No: SL 226

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 licence application at least one month before the proposed change is implemented.

2. The type of waste discharged at the facility shall consist only of liquors drawn from the Mitco lagoon and treated to the satisfaction of the Waste Disposal Authority.

3. Liquors drawn from the Mitco lagoon for subsequent discharge into the borehole shall comply with the following standards:-

   pH value not less than 4
   Phenols less than 500 mg/litre
   Ammonia less than 500 mg/litre
   Cyanide less than 2 mg/litre
   Sulphide less than 2 mg/litre
   Chlorinated solvents less than 1 mg/litre
   Chemical Oxygen Demand less than 15,000 mg/litre
   Suspended solids not greater than 1,000 mg/litre
   Non-ferrous toxic metals not greater than 1,500 mg/litre
   Flash point greater than 60°C.

4. Adequate measures shall be taken to protect the present mild steel casing of the borehole and details of these measures shall be agreed with the Waste Disposal Authority before any discharge commences.

5. The discharge of liquid waste via the borehole into the subterranean mine workings shall take place below the level of minus 219.9m (721 feet) related to ordnance datum level.

6. At no time shall the static level of liquid in the borehole be allowed to rise above the level of minus 152.4m (500 feet) related to ordnance datum level, and monitoring facilities shall be provided to the satisf of the Waste Disposal Authority to enable the liquid level to be ascer and to enable gas and liquid samples to be obtained when so required.

7. The rate of discharge of Mitco liquor into the borehole shall not exceed 681.8 cubic metres (150,000 gallons) per 24 hours and suitable recording apparatus shall be installed to record the rate of discharge

8. Discharge to the borehole shall be by means of gravity drainage from fixed tanks situated adjacent to the borehole.

9. A record shall be kept of the quantity of liquor discharged to the borehole. The form of this record shall be agreed with the Waste Disposal Authority and copies shall be sent to the Authority once a week. These records shall be made available to any representative of the Waste Disposal Authority for inspection at any reasonable time.

10. A system shall be installed to prevent air so far as is practically possible, being drawn down the borehole during discharge and between discharges.

11. Suitable devices shall be installed at the facility to prevent the return of gas from the borehole to surface tanks or other enclosed spaces. Any gas returned from the borehole shall only be permitted to discharge through a suitable vent pipe at least 3 metres above surrounding ground level, the design of which shall be to the satisfaction of the Waste Disposal Authority.

12. Existing gates and fences shall be maintained to the reasonable satisfacti of the Waste Disposal Authority, and all reasonable precautions shall be taken to prevent unauthorised access.

13. The site shall be adequately manned and supervised during working hours.

14. Adequate lighting shall be provided for those operations which are to be carried out during the hours of darkness.

15. Adequate measures shall be taken to avoid and contain spillages and to avoid any public nuisance including noise, fumes, dust, grit and odours.

16. All faces of the Mitco clayhole exposed by the reduction of the liquid level shall be treated to the satisfaction of the Waste Disposal Authorit so as to prevent an emission of unpleasant odour.

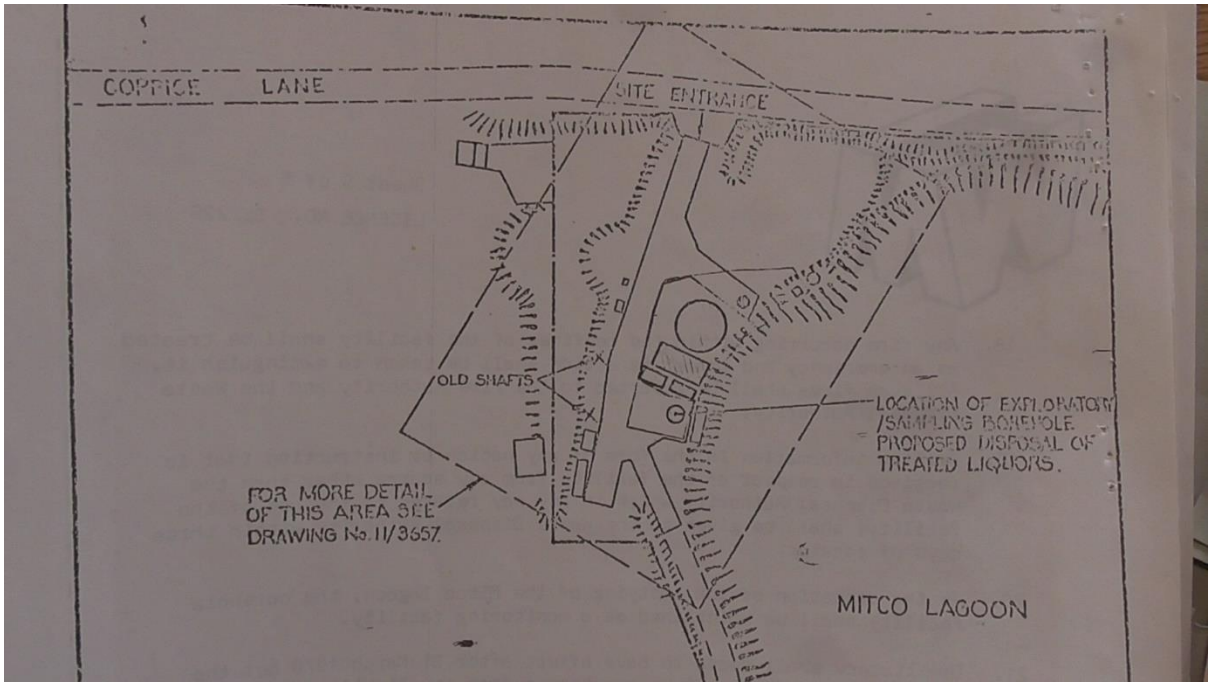
17. The facility and its immediate environs shall be kept clean and tidy at all times.

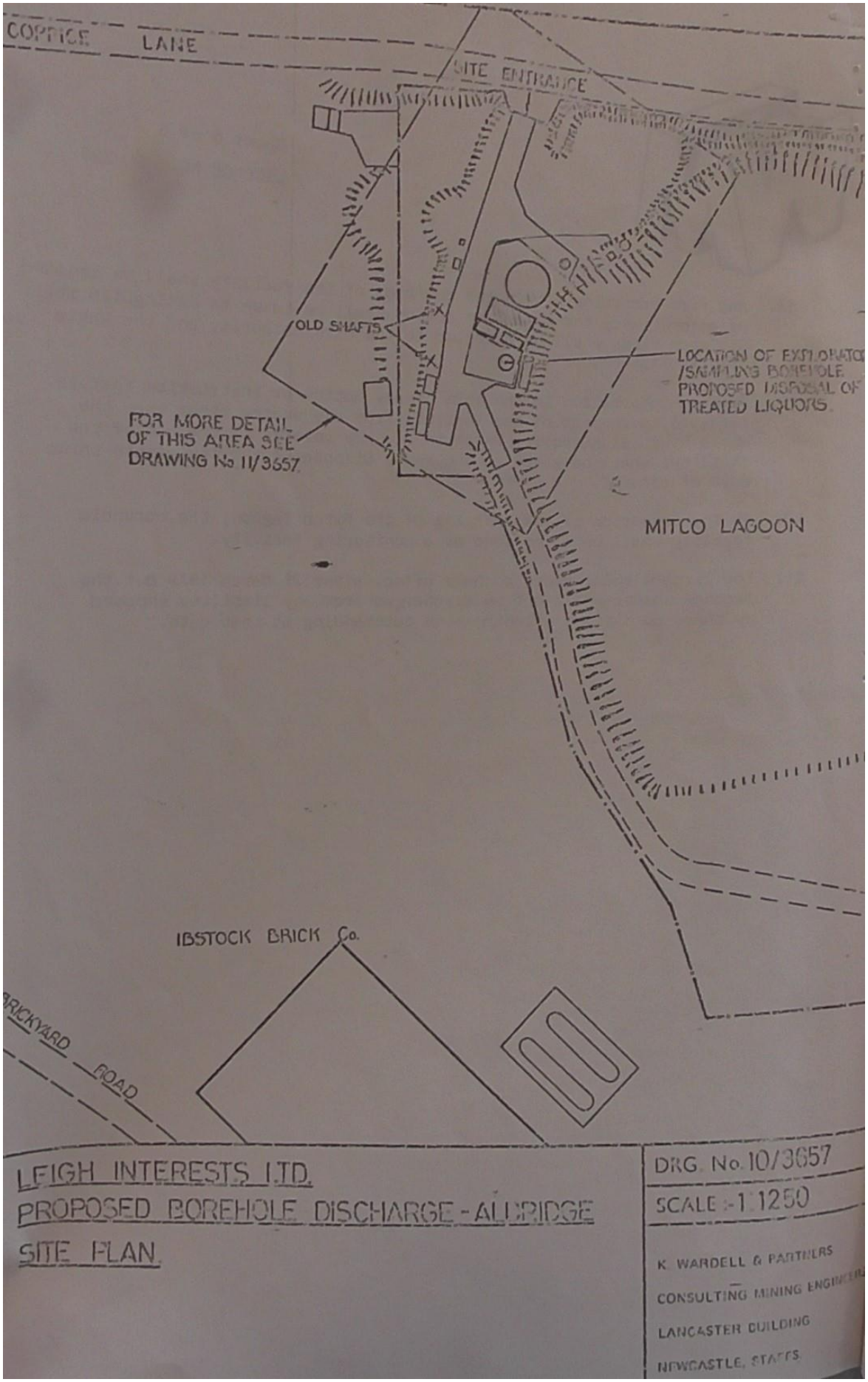
18. Any fire occurring within the confines of the facility shall be treated as an emergency and immediate action shall be taken to extinguish it. All such fires shall be reported to the Fire Authority and the Waste Disposal Authority.

19. Written information in the form of any notice or instruction that is received in respect of the facility from any source other than the Waste Disposal Authority which in any way relates to the use of the facility, shall be given to the Waste Disposal Authority within three days of receipt.

20. At the cessation of the emptying of the Mitco lagoon, the borehole facility shall be maintained as a monitoring facility.

21. The licence shall cease to have effect after 31 March 1979 but the licence holder shall not be discharged from any liability imposed by these conditions which remains outstanding at that date.




COPTICE LANE
SITE ENTRANCE
OLD SHAFTS
LOCATION OF EXPLORATORY /SAMPLING BOREHOLE. PROPOSED DISPOSAL OF TREATED LIQUORS.
FOR MORE DETAIL OF THIS AREA SEE DRAWING No 11/3657
MITCO LAGOON
IBSTOCK BRICK Co.
BRICKYARD ROAD
LEIGH INTERESTS LTD.
PROPOSED BOREHOLE DISCHARGE - ALDRIDGE
SITE PLAN.
DRG. No. 10/3657
SCALE :- 1:1250
K. WARDELL & PARTNERS
CONSULTING MINING ENGINEERS
LANCASTER BUILDING
NEWCASTLE, STAFFS.