



**ENVIRONMENT
AGENCY**

Consent to discharge

Water Resources Act 1991

Consent holder name

D Hales Ltd

1 -3 Chapel Lane

Fishponds Trading Estate

Fishponds

Bristol

BS5 7EY

**Consent to discharge
from**

Land off Ableton Lane /

Minors Lane

Off Seven Road

Avonmouth

Nr Bristol

Consent number

102226

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Consent history

Detail	Date	Comment
Not Previously Consented		

Consent to discharge

Water Resources Act 1991
Section 88, Schedule 10
(as amended by the
Environment Act 1995)



**ENVIRONMENT
AGENCY**

Consent to discharge

Consent number
102226

To:
**D Hales Ltd ("the Consent Holder")
1 – 3 Chapel Lane, Fishponds Trading Estate, Fishponds, Bristol, BS5
7EY**

The Environment Agency ("the Agency") in pursuance of its powers under the
Water Resources Act 1991 hereby consents to the making of a discharge /
discharges of:
Trade Effluent (Site Drainage)

From:
Insurance vehicles compound

At:
Land of Ableton Lane / Minors Lane

To:
Tributary of the Stup Pill

Subject to the conditions set out in this notice of Consent to Discharge.

Subject to the provisions of Paragraphs 7 and 8 of Schedule 10 of the Water
Resources Act 1991, no notice shall be served by the Agency, altering this
consent, without the agreement of the Consent Holder, during a period of 4
years from the date this notice is issued.

This consent is issued and takes effect on: *12th August 2003*

Signed

Environment Management Team Leader

1 **Conditions of consent for trade effluent (site drainage)**

1.1 **Start date**

- 1.1.1 The conditions of this consent shall take effect on the date of signature of this consent.

1.2 **Nature**

- 1.2.1 The Discharge shall consist solely of site drainage, comprising surface water from a catchment area depicted by hatching on the Plan attached to this consent and containing trade effluent.
- 1.2.2 The Discharge shall be passed through a Class 1 bypass interceptor manufactured in accordance with BS8301:1985.

1.3 **Location**

- 1.3.1 The Discharge shall be made in the manner and at the place specified as:
- a discharging from land off Ableton Lane / Minors Lane, off Severn Road, Avonmouth
 - b discharging to tributary of the Stup Pill.
 - c at National Grid Reference ST 5395 8176
 - d shown marked A on the Plan attached

1.4 **Composition**

- 1.4.1 The discharge shall contain no visible signs of oil or grease.

1.5 **Sample point conditions**

- 1.5.1 An appropriately labelled sample point shall be provided and maintained at National Grid Reference ST 5398 8169 at the Outlet as shown marked 1 on Plan attached, so that a representative sample of the Discharge may be obtained. The Consent Holder shall ensure that all constituents of the Discharge pass through the said sampling point at all times and in any legal proceedings it shall, for the purposes of Section 10 of the Rivers (Prevention of Pollution) Act 1961, be presumed, until the contrary is shown that any sample of the Discharge taken at the said sampling point is a sample of what was discharging into controlled waters.

1.6 **Recording and reporting**

1.6.1

- a** The Consent Holder shall establish and operate a documented maintenance programme and record all non-routine actions undertaken that may have adversely affected effluent quality. Copies of the programme shall be made available for inspection by the Agency's officers at all reasonable times.
- b** On request the Consent Holder shall supply the Agency with a written report on the maintenance and all non-routine actions that may have adversely affected effluent quality

1.7 **Kinnersley Rubric**

1.7.1

- a** The Discharge shall not contain any poisonous, noxious or polluting matter or solid waste matter.
- b** Provided that the Discharge hereby consented is made in accordance with the conditions of this consent, such discharge shall not be taken to be in breach of condition a above by reason of containing substances or having properties identified in and controlled by these conditions.

1.8 **Non-injurious to fish**

1.8.1

As far as is reasonably practicable, the interceptor shall be operated so as to prevent:

- a** any matter being present in the Discharge to such an extent as to cause the receiving waters, or any waters of which the receiving waters are a tributary, to be poisonous or injurious to fish in those waters, or to the spawning grounds, spawn or food of fish in those waters, or otherwise cause damage to the ecology of those waters; and
- b** the Discharge from having any other adverse environmental impact.

1.9 **Maintenance**

1.9.1

The bypass retention interceptor shall be operated and maintained in accordance with good operational practice such that the discharge does not have any other adverse environmental impact.

Consent Notes

The consent notes below are provided for explanation and clarification, they do not form conditions of the consent.

If you are not satisfied with the terms of this consent you may appeal to the Secretary of State for the Environment; any such appeal must be made within three months of the issue of the consent.

This consent includes a copy of a map showing the location of the site to which this consent relates and a plan of the site to assist in interpretation of the consent. The outlets and sampling points are marked with letters and numbers as stated in the text.

The conditions attached to this consent remain in force unless varied as a result of appeal or review. They are binding on the holder of the consent who should be the person or persons responsible for the discharge. When responsibility for the Discharge is transferred, the person who was the former Consent Holder must transfer the consent to the new person and inform the Agency within 21 days of the transfer date. In the event of death or bankruptcy of the Consent Holder the Agency should be contacted.

The law requires that the site and plant shall be accessible at all times to the Agency's representatives for the purpose of enabling them to determine whether any provision made by or under any of the water pollution provisions of the Water Resources Act 1991 (as amended by the Environment Act 1995) *is being or has been contravened*. The Agency's representatives may take samples or measurements of flows or install equipment to take measurements and flows. Facilities must be provided as required for these purposes.

A Consent under Schedule 10 of the Act, covers water quality considerations only. It does not give any right or permission to discharge where land is not owned by the applicant. The responsibility for negotiating wayleaves, easements etc. to use or cross another person's land rests with the Consent Holder. In addition, for discharges to watercourse, it does not imply the suitability, with regard to volumetric capacity, of the receiving watercourses. It is the responsibility of the applicant to identify and negotiate, with the riparian owners as necessary, any requirement for downstream improvement works. Failure to do so could result in a Common Law action by the riparian owner.

This consent is not to be taken as providing a statutory defence against a charge under Section 85(1) in respect of any constituent for which it does not specify limits.

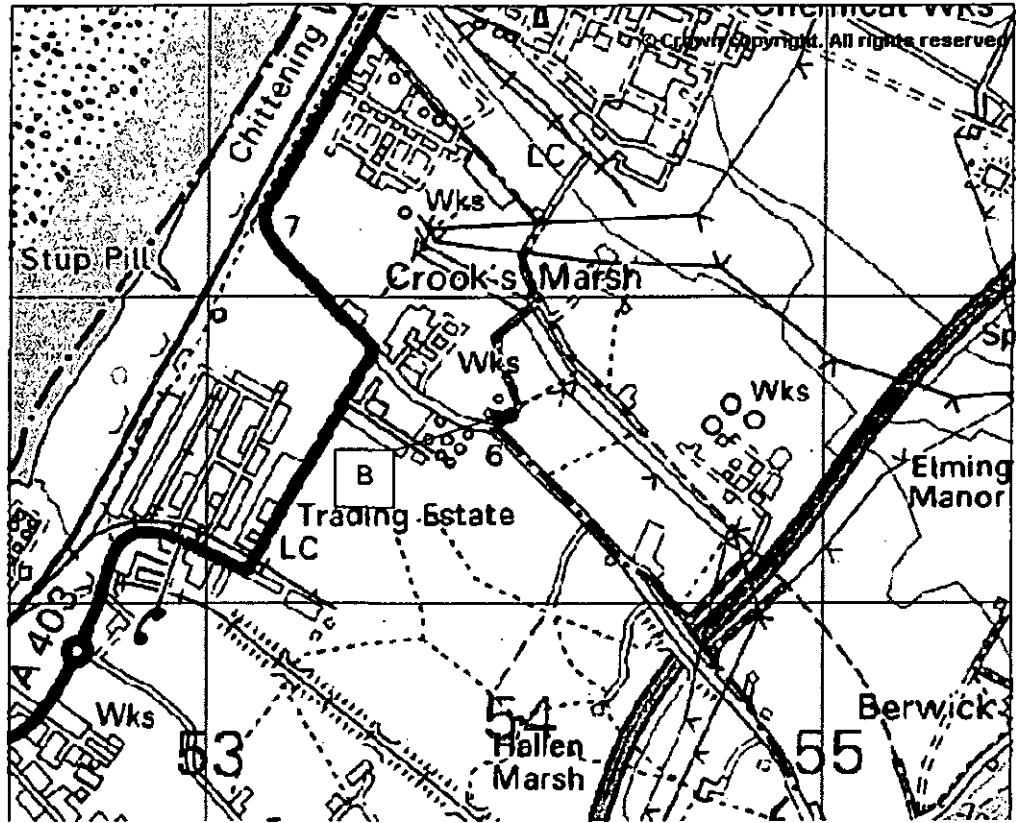
2

Plan Key

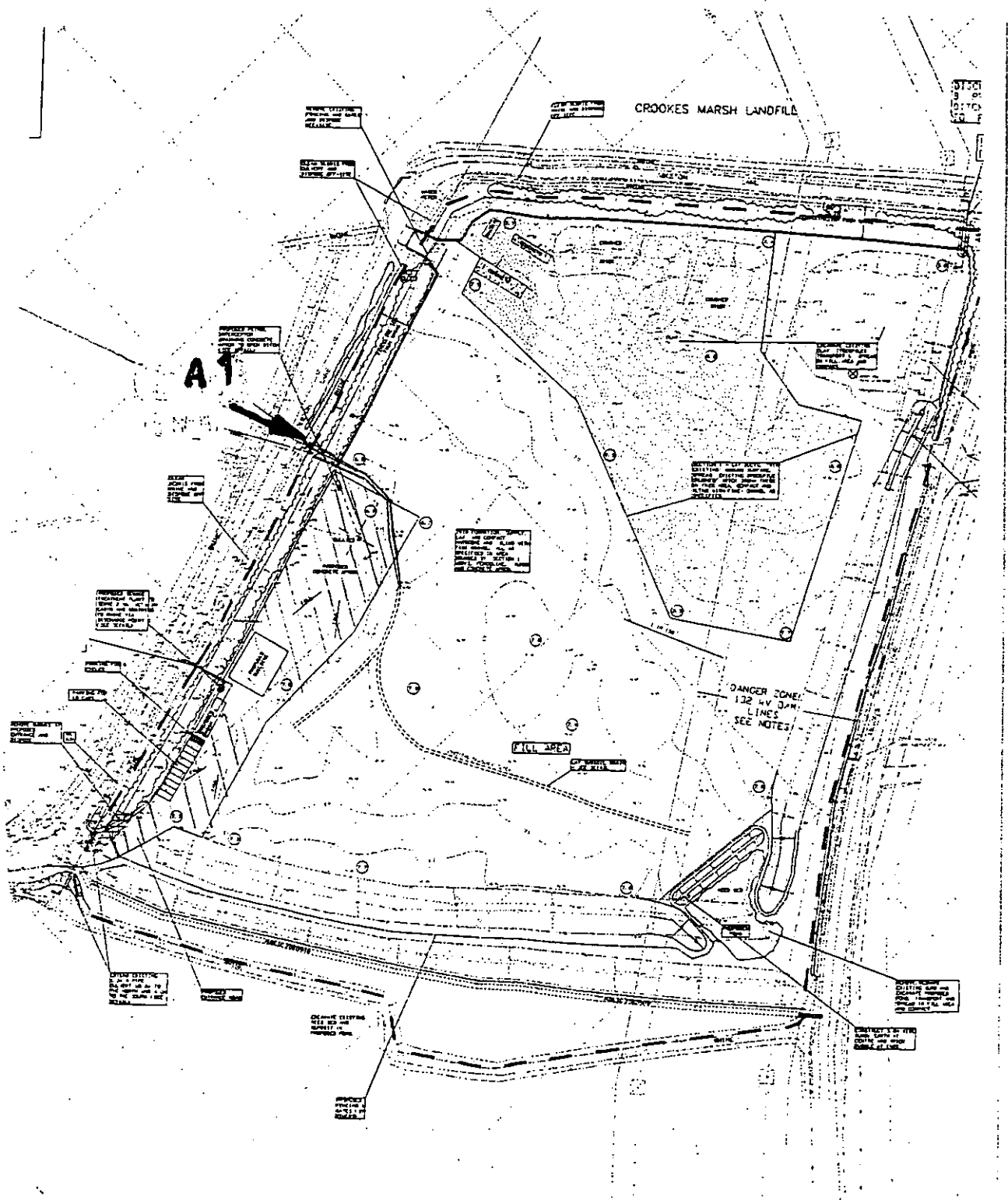
Plan Ref:	Description	National Grid Reference
A	Final effluent outfall	ST 5395 8176
1	Final effluent sampling point	ST 5395 8176
B	Site main entrance	ST 5398 8161

3

Site location plan



Site layout plan



CCA/PO/357



ENVIRONMENT
AGENCY

WATER RESOURCES ACT 1991 (schedule 10)

(as amended by the Environment Act 1995)

PAID

15 MAY 2003

6/5 366

Application for new consent/~~variation to an existing consent~~* to discharge

(* delete as appropriate)

Regional/Area Address: ENVIRONMENT AGENCY NORTH WESSEX AREA OFFICE RIVERS HOUSE EAST QUAY BRIDGWATER SOMERSET TA6 4YS	Official Use Only Dist/Area Ref: Application No. 102226 Date Received: Fee Received:
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Each applicant must complete the main form and may need to complete a separate annexe if appropriate. Please look through the form and read the notes carefully before you complete it. Processing of your application will be aided by full and accurate completion of all the relevant sections and provision of the necessary plans. If you have any queries regarding the form please contact the person given in the notes.

NOTE:

All information contained within this application will be made available on the public register unless there is a request to withhold any part. Any such request should provide a full justification stating why the information needs to be withheld.

1 SITE ADDRESS

1.1 Address or other sufficient description of land or premises to which this application applies.

LAND OFF ABLETON LANE / MINOR'S LANE
OFF SEVERN ROAD
AVONMOUTH

ENVIRONMENT AGENCY
NORTH WESSEX AREA

Post Code:

8 MAY 2003

RECEIVED

2 DETAILS OF DISCHARGE(S)

2.1 State the nature of the discharge(s) (see note i and ii) - tick one or more boxes as appropriate:-

Sewage Effluent - volume of 5 cubic metres per day or less ☐

Sewage Effluent - volume greater than 5 cubic metres per day (complete annexe 1) ☐

Sewage Effluent discharged under storm or emergency conditions (complete annexe 2) ☐

Cooling Water (complete annexe 3) ☐

Trade Effluent (including site drainage) (complete annexe 3) ☒

Others (please specify) ☐

2.2 Please state the maximum quantity it is proposed to discharge in any one day 2,800 m³/day
Briefly state how this figure was calculated (see note ii).

WALLINGFORD PROCEDURE - MODIFIED RATIONAL METHOD,
ASSUMING 24 HOUR STORM DURATION AND 10 YEAR RETURN PERIOD
DISCHARGE POINT 'A' DRAINS 4 ha - DISCHARGE = 2240 m³/DAY
DISCHARGE POINT 'B' DRAINS 1 ha - DISCHARGE = 560 m³/DAY

2.3 a) Indicate proposed means of discharge - tick as appropriate and show on plan:-
(for 1, 2 & 3 please state dimensions below)

1. Pipe ☐

4. Borehole ☐

7. Sub-Irrigation System ☐

2. Channel ☒

5. Well ☐

8. Combination of 6. & 7. ☐

3. Culvert ☐

6. Soakaway ☐

9. Other (please specify below) ☐

b) National Grid Reference(s) of point(s) of discharge (see note iii).

ST / 5395 / 8176 (please indicate on accompanying plans)
ST 5404 8196 DISCHARGE POINT A
DISCHARGE POINT B

2.4 a) The Agency will normally require adequate provision for the taking of samples of the discharge in a safe and convenient manner at any time. Please indicate the means proposed (see note iv) - tick as appropriate and show on plan:-

At the outlet ☒

At a manhole or sampling chamber ☐

Other (please specify)

b) National Grid Reference(s) of sampling point(s). (If different from 2.3 b) above)

 / / (please indicate on accompanying plans)

c) What flow measurement facilities will be provided (see note v)?

Please give details.

NONE

2.5

a) Type of Treatment Plant(s) to be used (please specify make and model) - tick as appropriate:-

Septic Tank ☐Package Sewage Treatment Works ☐Other ☒

PETROL INTERCEPTOR - CONDER NSB6/2 CLASS 1
 BYPASS SEPARATOR (OR EQUIVALENT) SERVING 3000 m²
 CONCRETE APRON

b) Will the treatment process involve the use of any chemicals (eg ferric salts, polyelectrolytes) ☒ ~~Y/N~~
 If yes please give details.

2.6

a) On what date do you anticipate the discharge will commence?

01/07/03

b) If you require the consent for a limited time period please give dates; from:

/ /

to:

/ /

c) If the discharge is not continuous please detail the period/circumstances when it will occur.

2.7

a) Are there any existing consents for discharge from the premises (see note vi)? ☒ ~~Y/N~~

If yes, please give the reference numbers (Any further information should be given in section 5.3).

b) Has any person had a Prohibition Notice served on them in respect of this site? ☒ ~~Y/N~~

If yes, please give the reference number.

3 SITE DETAILS

3.1 Please give the name of the relevant Planning Authority.

SOUTH GLOUCESTERSHIRE COUNCIL (BORDERS ON
 BRISTOL CITY COUNCIL AT ABLETON LANE BOUNDARY)

3.2 Please give details of the premises - tick as appropriate:-

1. Single Dwelling ☐6. Fish Farm ☐2. Multiple Dwellings ☐7. Mineral Workings ☐3. Industrial Premises ☐8. Water Services plc STW ☐4. Vehicle Parking Area ☒9. Water Supply ☐5. Commercial Premises (please specify) ☐10. Other (please specify) ☐

3.3 Please indicate source of the water supply - tick as appropriate:-

- | | | | |
|--|-------------------------------------|---|--------------------------|
| 1. Well | ☐ | 5. River (please give name below) | ☐ |
| 2. Borehole | ☐ | 6. Estuary (please give name below) | ☐ |
| 3. Precipitation (eg. rain or snow) | ☐ | 7. Coastal Water (please give name below) | ☐ |
| 4. Mains (please state water supply company) | ☒ | | |

BRISTOL WATER PLC

4 DETAILS OF RECEIVING ENVIRONMENT

4.1 Receiving Medium - tick the category(s) to which the proposed discharge(s) is(are) to be made:-

- | | | | |
|--|-------------------------------------|---------------------------------|--------------------------|
| 1. Estuarial Water (tidal river or stream) | ☐ | 5. Into Land | ☐ |
| 2. River or Stream (non-tidal) | ☒ | 6. Onto Land | ☐ |
| 3. Canal | ☐ | 7. Directly into Groundwater | ☐ |
| 4. Lake, Loch or Pond | ☐ | 8. Coastal Water (see note vii) | ☐ |

State name of receiving water if known:

RHINE ON EAST SIDE OF ABLETON LANE

4.2 In the case of sub-irrigation systems, soakaways or boreholes:-

(a) Is any part of the system within 5 metres of the boundary of the premises? ☐ Y/N

(b) Is any part of the system within 10 metres of a watercourse? ☐ Y/N

(c) Is any part of the system within 50 metres of a borehole or spring? ☐ Y/N

(d) For wells and boreholes state dimension(s) in metres. m

(e) For sub-irrigation systems, soakaway pits, wells and boreholes, state maximum depth in metres. m

(f) For boreholes, state details of lining in metres:

(i) Depth of lining m

(ii) Depth of perforated lining m

(iii) Depth of unperforated lining m

(g) A percolation test must be carried out in accordance with British Standard BS6297:1983.

Have the results been provided?

☐ Y/N

4.3 Is there a foul sewer available to which the discharge(s) could be made (see note viii)? ☒ Y/N

If yes, please give the reasons it is not practical to connect to it (eg. distance, flow etc.).

5 DETAILS OF APPLICANT AND OTHER INFORMATION

5.1 (See general notes and note ix)

- (a) Full name and postal address of applicant. This should be the person who will become the consent holder should consent be issued.

* D. HALES LTD
* 1-3, CHAPEL LANE
* FISH PONDS TRADING ESTATE
* FISH PONDS, BRISTOL
*

Post Code: BS5 7EY

Daytime Telephone Number: 0117 965 4654

Company Registration Number (if appropriate): 3265818

- (b) Agent (if any) - Full name and postal address.

* WARDELL ARMSTRONG
* 5, NEWTON BUSINESS CENTRE
* THORNCLIFFE PARK
* CHAPEL TOWN
* SHEFFIELD
*

Post Code: S35 2PH

STEPHEN RILEY

Contact Name and Daytime Telephone Number: 0114 245 6244

5.2

Please give full name and address to which bills should be sent if different to that given above:

* AS 5.1 (a) ABOVE
*
*
*
*
*
*

Post Code:

Daytime Telephone Number:

5.3 Are there any other factors to be taken into account? Please continue on a separate sheet if necessary.

DECLARATION

I/We:

1. apply under the Water Resources Act 1991 (as amended by the Environment Act 1995) for consent to discharge, as described in this Application. "This Application" means this page, all the other pages of this form and any attached annexes, the attached plan(s), any other sheets attached, and any other written information supplied to support the application.
2. enclose the required application fee, payable to the Environment Agency (see note x).
3. enclose 3 copies of the plan(s) and location maps with all relevant information clearly marked (see note xi).
4. will pay required advertising costs (see note xii).
5. confirm that I/we* will notify the Environment Agency of any changes in the information in this application which might be material to the continuation of the consent.
6. confirm that the information given in this application and any questions which the Environment Agency may have about it is/will* be true to the best of my/our* knowledge, information and belief and am/are* not aware of any other facts or information which might affect the granting of a consent, or conditions which might be put on it (see note xiii).
7. confirm that I/we* will pay any annual charges due should a consent be granted YES/NO*. If no please indicate who will by completing section 5.2 above (see note xiv).

(* Delete as appropriate)

SIGNED: Stephen Riley PRINT NAME: STEPHEN RILEY

ON BEHALF OF: WILDAEL ARMSTRONG ACTING DATED: 7 MAY 2003
AS AGENT FOR D. HACES LTD.

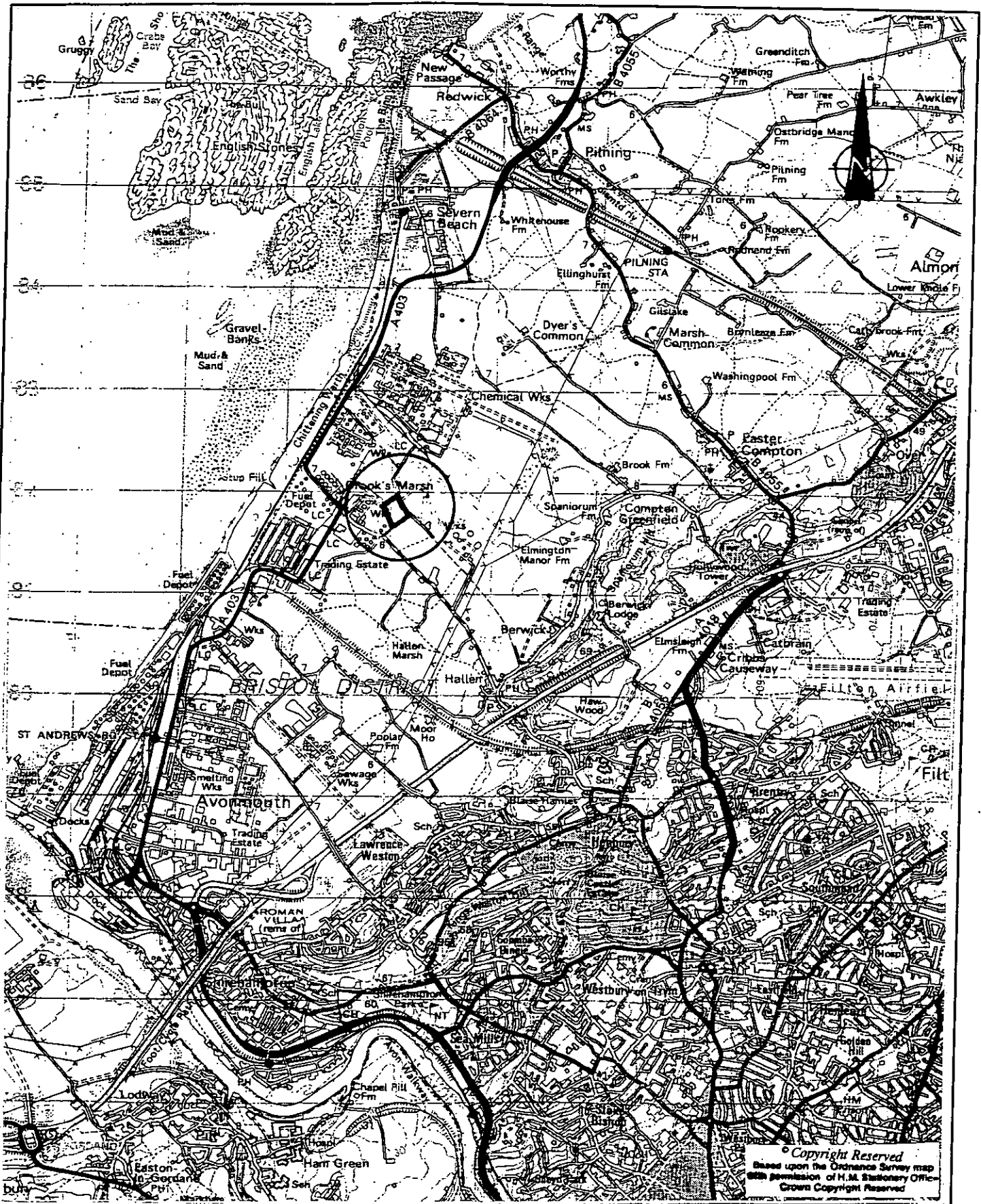
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CONFIDENTIALITY

I/we apply for commercial confidentiality and enclose : full written justification

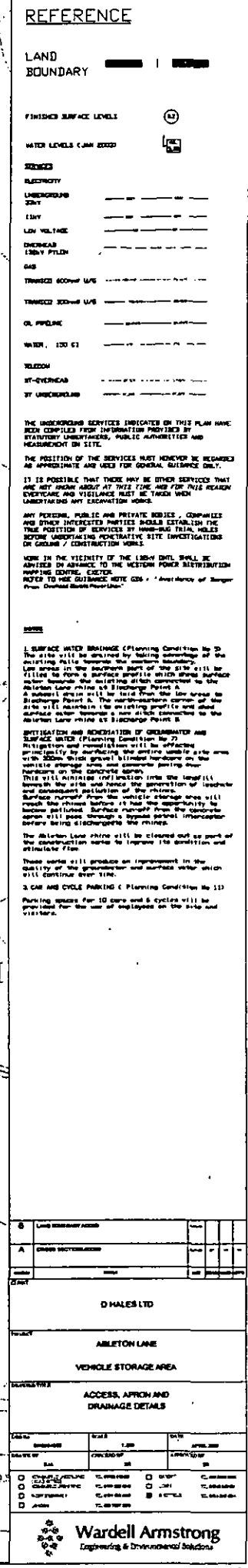
SIGNED: DATED:

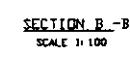
PLEASE RETURN THIS FORM TO THE ADDRESS GIVEN ON THE FRONT PAGE



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CLIENT	DRG No	SCALE	DATE
D HALES LTD.	SH03045/01	1:50,000	APRIL 2003
PROJECT	DRAWN BY	CHECKED BY	APPROVED BY
ABLETON LANE VEHICLE STORAGE AREA			
DRAWING TITLE	 Wardell Armstrong Engineering & Environmental Solutions		
SITE LOCATION PLAN			





CROOKES MARSH LANDFILL

DISCHARGE POINT
B PROPOSED
BITCH CONNECTED
TO RHINE

DISCHARGE
POINT B

DISCHARGE POINT A
EXISTING DITCH
CONNECTED TO RHINE

DISCHARGE
POINT A

DISCHARGE
POINT C

DANGER ZONE!
132 KV O/H
LINES
SEE NOTES

FILE AREA

HOUSE/RESERVE
EXISTING ROAD AND
DIAPYRE PROPOSED
FORD. TRANSPORT AND
OFFSHORE IN FULL AREA
AND CONTACT.

CONSTRUCT S.O. VIND
BURN EARTH AT
CENTRE AND BRICK
BUILD AT ENDS

Engineering & Environmental Sciences