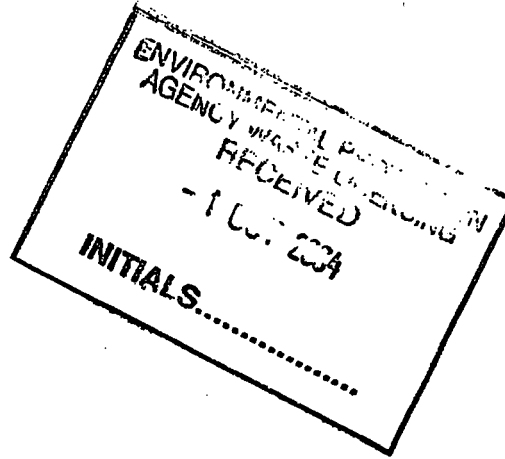




Waste Licence Application
AVR – Environmental Solutions Ltd.

Attachment B



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Attachment B1: Applicant Details

Certificate of Incorporation
Register of Directors
Ownership Plan

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Number 388559

Certificate of Incorporation

I hereby certify that

AVR-ENVIRONMENTAL SOLUTIONS LIMITED

is this day incorporated under
the Companies Acts 1963 to 2003,
and that the company is limited.

Given under my hand at Dublin, this
Friday, the 9th day of July, 2004

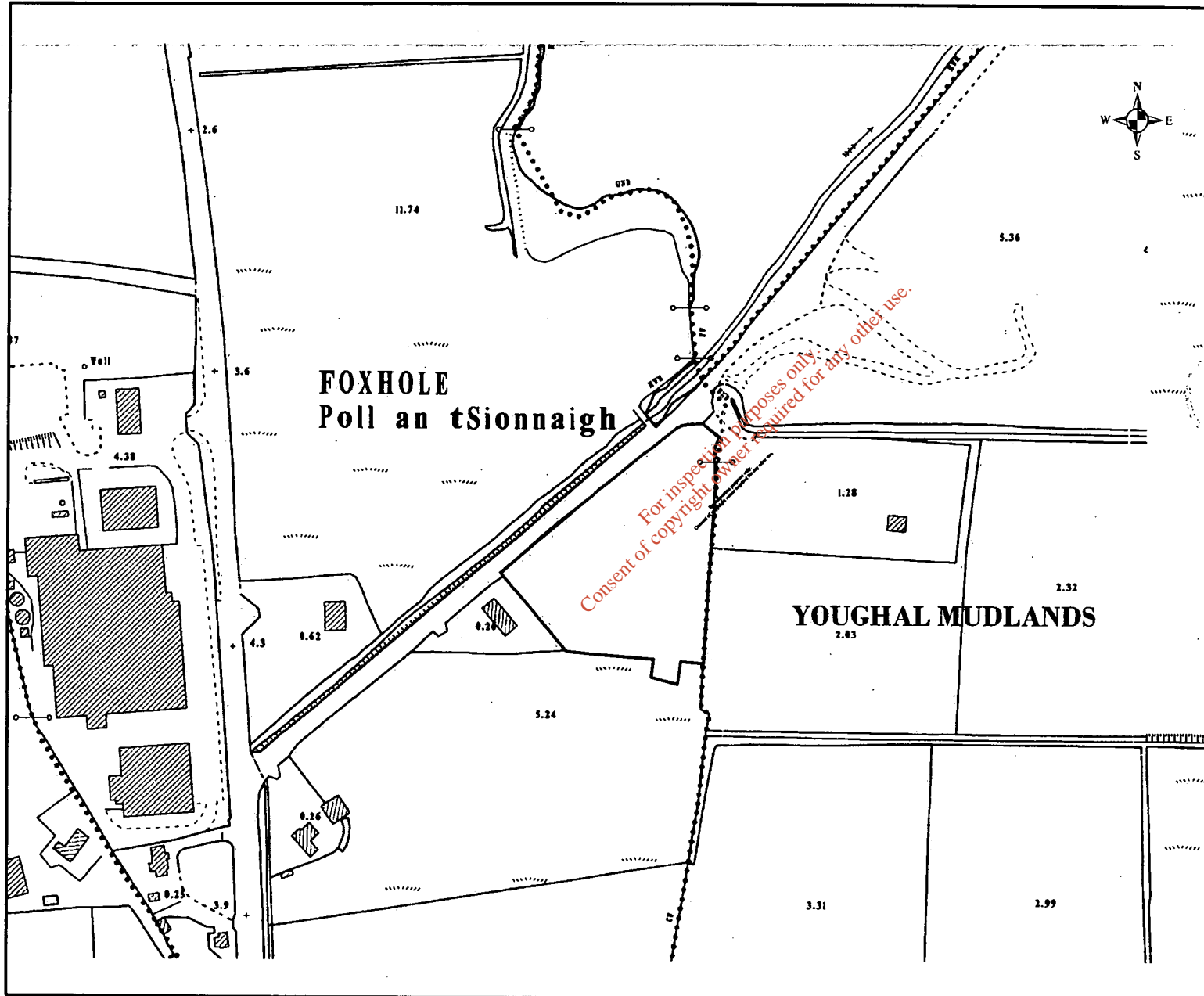
for Registrar of Companies

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For inspection purposes only.
For inspection purposes only.

Register of Directors

Name and Christian Names:	Jim Galvin	
Any Former Names:		
Usual residential Address:	In Chapel Village, Macclesfield, Ch. Chesh.	
Business occupation and particulars of other directorships:		
Nationality:	Irish	
Date of Birth:	2-12-70	
Date of Appointment:	By whom:	Minute:
Date of Resignation:	By whom:	Minute:
Dates and details of changes:		

Name and Christian Names:	Pat O'Flynn	
Any former names:		
Usual residential Address:	Chesham, Bucks, Bucks	
Business occupation and particulars of other directorships:		
Nationality:	Irish	
Date of Birth:	12-1-71	
Date of Appointment:	By whom:	Minute:
Date of Resignation:	By whom:	Minute:
Dates and details of changes:		



Legend

———— Boundary of land leased by Applicant

National Grid Reference
2079E, 7977N



Title: Ownership Plan B1

Client:
AVR - Environmental Solutions Ltd.

Drawing No: 2004_121 Own_Plan_B1

Drawing Status: Issue

Drawn by: SC

Checked by: COC

Approved by: AF

Project Ref: 2004_121

Ordnance Survey Ireland
License No: AR 0017004

OSi 1:2500 Sheet No's:
6253-C 6253-D

Scale: 1:2,500 (25")


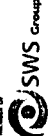
SWS Environmental Services,
Shinagh House,
Bandon,
Co. Cork

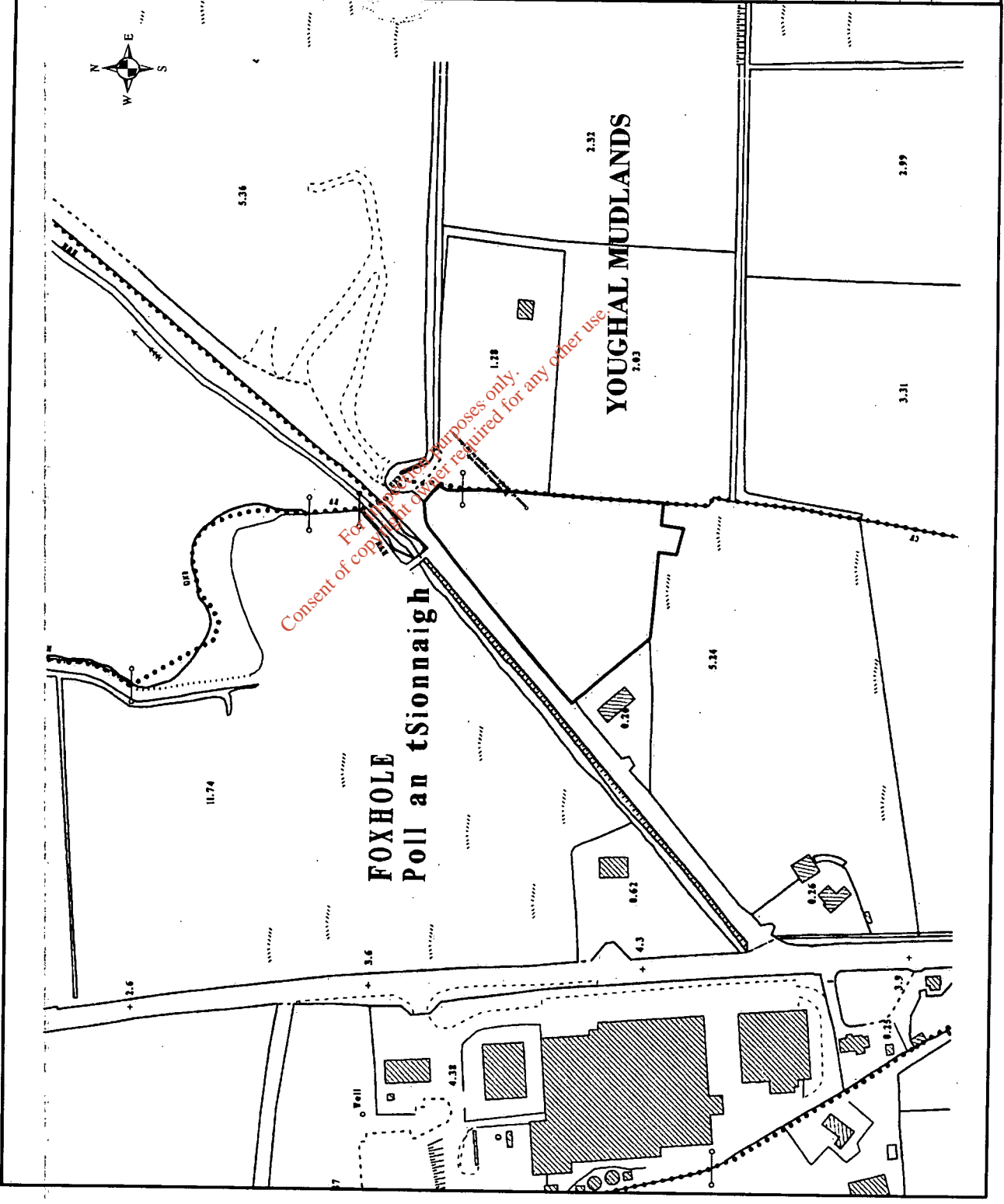













Attachment B2: Location Map

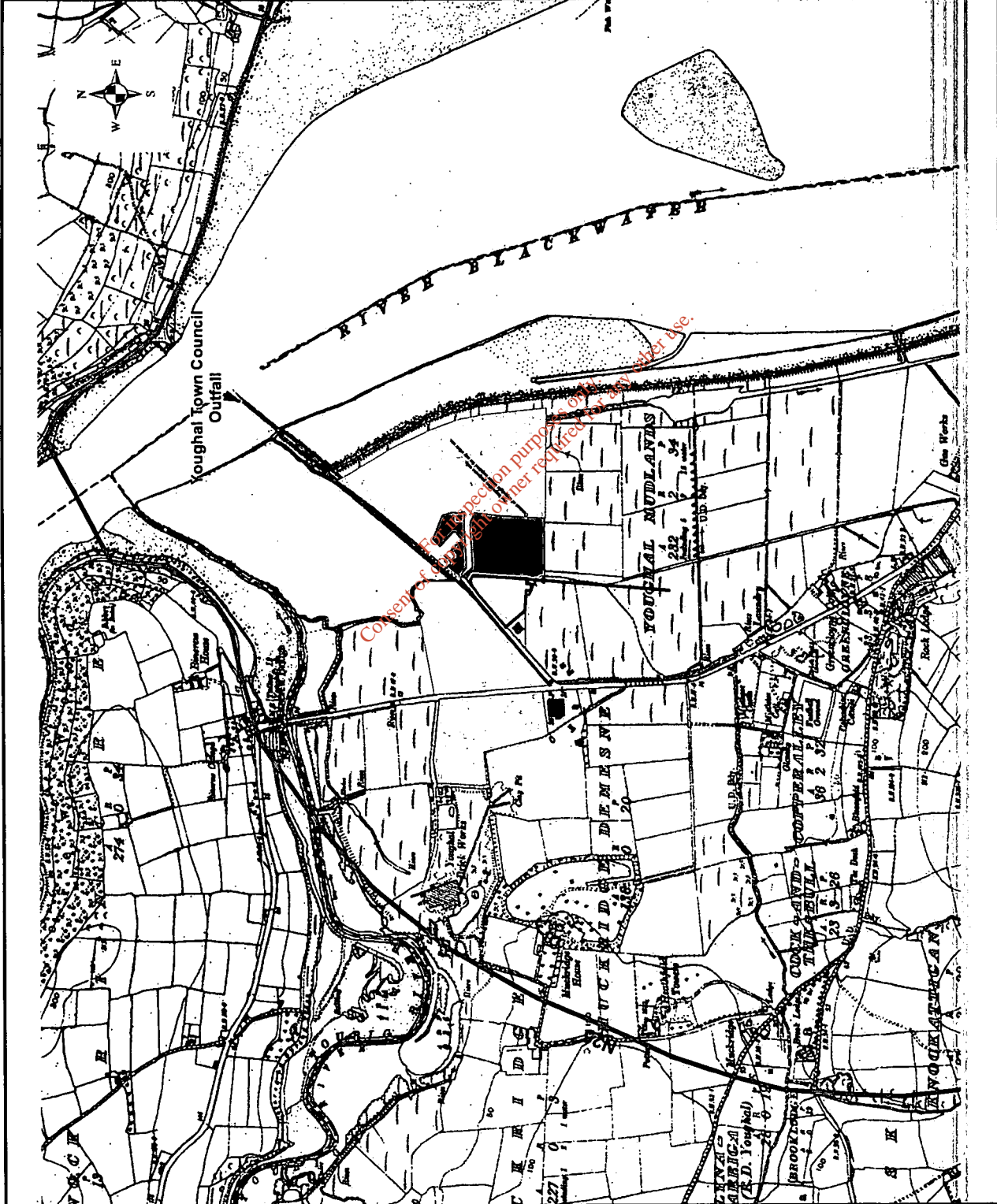
- B 2 (a) Site Plan**
- B 2 (b) Location Map**
- B 2 (c) Services Plan**

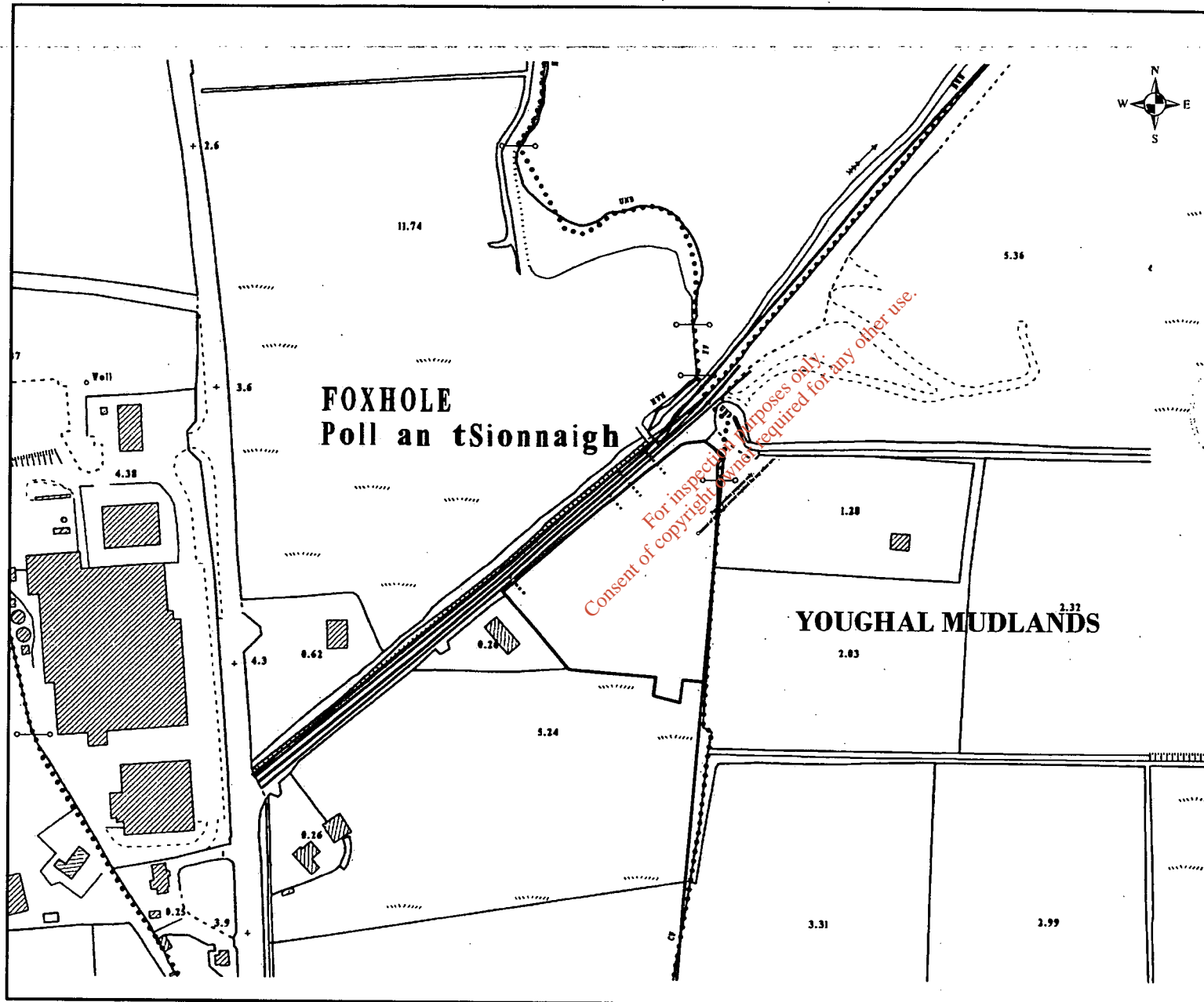
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Legend  Site Boundary of Activity (identical to Planning Application Boundary) National Grid Reference 2079E, 7977N	SWS Environmental Services 
	Title: Site Plan B2 (a) Client: AVR - Environmental Solutions Ltd. Drawing No: 2004_121 Site_Plan_B2(a) Drawing Status: Issue Drawn by: SC Checked by: COC Approved by: AF Project Ref: 2004_121 Ordnance Survey Ireland License No: AR 0017004 OSI 1:2500 Sheet No's: 6253-C 6253-D Scale: 1:2,500 (25") SWS Environmental Services, Shinagh House, Bandon, Co. Cork



Legend	 NCT Centre
	 Youghal Landfill (Cork Co. Co.)
	 Dwelling Houses
	 Foxhole Industrial Estate
	 Foxhole Business Park
	 N25 Youghal Bypass
	 Overhead Powerline
	 Site Boundary
	 of Activity (Identical to Planning Application Boundary)
	 No Public or Private wells within 500m of Site Boundary
National Grid Reference 2079E, 7877N	
SWS Environmental Services MEMBER OF 	
Title: Location Map B2 (b)	
Client: AVR - Environmental Solutions Ltd.	
Drawing No: 2004_121 Location_Map_B2 (b)	
Drawing Status: Issue	
Drawn by: SC	
Checked by: COC	
Approved by: AF	
Project Ref: 2004_121	
Ordnance Survey Ireland License No. AR 0017004	
OSI 1:10,560	
Sheet No's: WD037 CK067	
Scale: 1:10,560 (6")	
SWS Environmental Services, Shinagh House, Bandon, Co. Cork	





Legend	
	Existing Telephone Line
	Existing Water Main
	Existing Town Council Sewer
	Proposed Telephone Line
	Existing Overhead Powerline
	Proposed Water Main
	Proposed Connection to Sewer
	Proposed Power Connection
	Site Boundary of Activity (Identical to Planning Application Boundary)
National Grid Reference 2079E, 7977N	
SWS Environmental Services MEMBER OF SWS Group	
Title: Services Plan B2 (c)	
Client: AVR - Environmental Solutions Ltd.	
Drawing No: 2004_121 Services_Plan_B2(c)	
Drawing Status: Issue	
Drawn by: SC	
Checked by: COC	
Approved by: AF	
Project Ref: 2004_121	
Ordnance Survey Ireland License No: AR 0017004	
OSi 1:2500 Sheet No's: 6253-C 6253-D	
Scale: 1:2,500 (25")	
SWS Environmental Services, Shinagh House, Bandon, Co. Cork	



Attachment B3: Planning Authority

Existing Planning Permission & Conditions

Existing Waste Permit

Planning Permission Site Notice

Planning Newspaper Notice

Environmental Impact Statement, this is a standalone document in the hardcopy of the waste licence application. In the digital copy of the licence application the EIS has not been inserted into the actual pdf version of the licence application but is attached in a separate file folder labelled EIS Attachment B3 on the same CD Rom.

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CORK COUNTY COUNCIL

LOCAL GOVERNMENT (PLANNING & DEVELOPMENT) ACTS, 1963-1993

NOTIFICATION OF DECISION TO GRANT PERMISSION (with conditions)

Reference No. in Planning Register
8/00/7093

YOUGHAL WASTE DISPOSAL & RECYCLING
C/O T. J. O'Brien & Assoc.
Consulting Engineers,
12 Shears Street,
Cork.

In pursuance of the powers conferred upon them by the above mentioned
Acts, the Council of the County of Cork have by Order dated **30 AUG 2001**
decided to GRANT PERMISSION for the development of land namely;

Construction of waste transfer station

A. FOXHOLE, YOUGHAL

in accordance with the plans and particulars submitted by the applicant

On: 24/11/00

& as amended by drawings & revised documentation on 07/02/01
and 15/06/01 and 16/08/01

and subject to the conditions (5 No.) set out in column 1 of the
Schedule attached hereto. The reasons for the imposition of the
said conditions are set out in column 2 of the Schedule.

An appeal against a decision of the Planning Authority may be made to
An Bord Pleanála by any person before the EXPIRATION of the period of
ONE MONTH beginning on the day of the giving (i.e. Date of Order) of
decision of the Planning Authority. (SEE NOTES ATTACHED)

If there is no appeal against the said decision, a grant of PERMISSION
in accordance with the decision will be issued after the expiration of
the period within which an appeal may be made to An Bord Pleanála.

It should be noted that until a grant of PERMISSION has been issued, the
development in question is NOT AUTHORISED

Planning Department,
County Hall,
Cork.

Signed on behalf of the said Council

30 AUG 2001

DATE:

SEE NOTES ATTACHED



Waste Licence Application
AVR - Environmental Solutions Ltd.

CORK COUNTY COUNCIL

Local Government (Planning & Development) Acts, 1963 - 1993

TO: YOUGHAL WASTE DISPOSAL & RECYCLING
C/O T.J. O'Brien & Assoc.
Consulting Engineers,
12 Shears Street,
Cork.

Planning
Register No: S/00/7093

Application by YOUGHAL WASTE DISPOSAL & RECYCLING

Of C/O T.J. O'Brien & Assoc. Consulting Engineers,
12 Shears Street, Cork.

On 24/11/00 & as amended by drawings & revised documentation on 07/02/01
and 15/06/01 and 16/08/01

for Construction of waste transfer station

at FOXHOLE, YOUGHAL

Further to Notice dated 30/08/01 the Cork County Council hereby
conveys a grant of PERMISSION for the application described above
subject to the conditions set out in the schedule (if any) attached
to the said Notice dated 30/08/01 or its intention to grant
PERMISSION.

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Given under my hand on behalf of Cork County Council

Planning Dept.,
County Hall,
Cork.

Date: 03/10/01

NOTE FOR GUIDANCE OF DEVELOPERS

A grant of Planning Permission or Approval does NOT of itself empower
a person to carry out a development unless that person is otherwise
legally entitled to do so. Unless otherwise stated or unless it is
revoked a Permission is valid for a period of five years.
Approval is valid only for the period of the Outline Permission to
which it relates.

Any development which takes place prior to the payment of a financial
contribution required by any of the conditions attached to a permission
or approval will be unauthorised until compliance with the condition or
conditions.

Please note that there is an onus on developers to ensure that there is
no danger to the public as a result of the proposed development.



SCHEDULE

Reference No. in Planning Register: 00/7093

Column 1 - Conditions

Column 2 - Reason

(1)
 Within a period of one month prior to the date of commencement of the development, but no later than such date, the developer shall pay to Cork County Council a sum of £5,000 updated in accordance with the Consumer Price Index from the date of Grant of Permission/Approval, to the value pertaining at the time of payment, as a contribution towards the expenditure incurred by the Council in the provision of a public sewer which has facilitated the proposed development.

It is considered appropriate that the developer should contribute towards the expenditure incurred by the Council in respect of these works which have facilitated the proposed development.

No development shall take place until the monies have been paid to the Council.

(2)
 Within a period of one month prior to the date of commencement of the development, but no later than such date, the developer shall pay to Cork County Council a sum of £5,000 updated in accordance with the Consumer Price Index from the date of Grant of Permission/Approval, to the value pertaining at the time of payment, as a contribution towards the expenditure incurred by the Council in the provision of a public water supply which has facilitated the proposed development.

It is considered appropriate that the developer should contribute towards the expenditure incurred by the Council in respect of these works which have facilitated the proposed development.

No development shall take place until the monies have been paid to the Council.

(3)
 Surface water shall be disposed of within the site by means of soakaways and shall not be

To maintain proper roadside drainage and to prevent the flooding of the public road.



Waste Licence Application
AVR - Environmental Solutions Ltd.

SCHEDULE

Reference No. in Planning
Register: 00/7093

Column 1 - Conditions

Column 2 - Reason

allowed to flow onto public road
and roadside drainage shall not
be obstructed.

(4)

Roadside drainage
arrangements shall be
maintained to the
satisfaction of the Council's
Area Engineer.

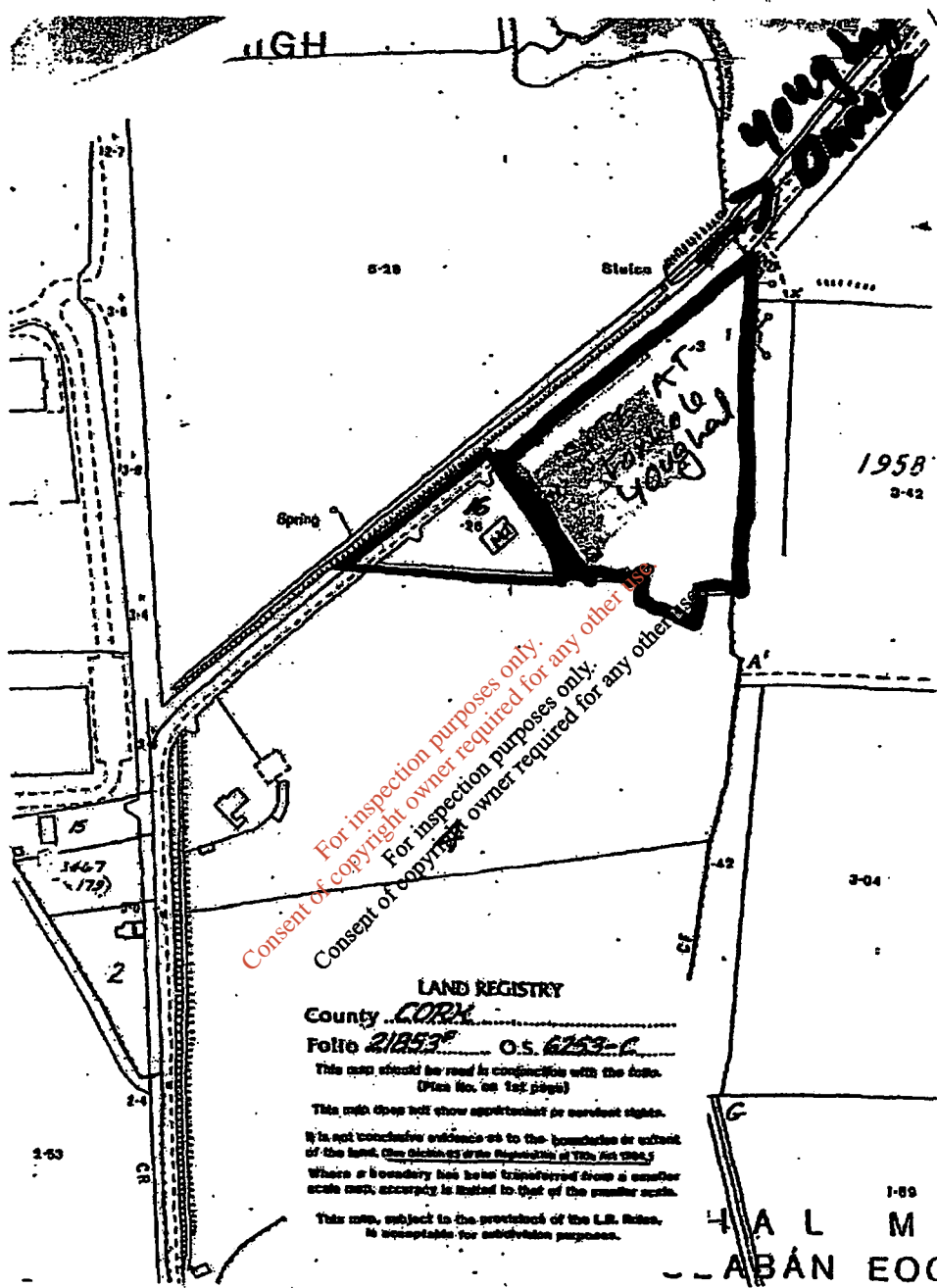
To maintain proper roadside
drainage and to prevent the
flooding of the public road.

(5)

Use of the site for the
purposes herein permitted
shall cease on the expiration
of the period of 5 years
beginning on the date of the
grant of Permission and the
structure shall be removed
from the site within a period
of 6 months of cessation of
this use.

The use of the building or
the retention of the
structure is not acceptable
in this location on a
permanent basis.

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Waste Licence Application
AVR - Environmental Solutions Ltd.

Comhairle Chontae Chorcaí
Cork County Council

County Hall,
Cork, Ireland.
Tel. No. (021) 4276091
Fax No. (021) 4276321
Web: <http://www.cochcoco.com/>



1899 ~ 1999
A Century of Service

YOUGHAL WASTE DISPOSAL & RECYCLING
C/O T.J. O'Brien & Assoc.
Consulting Engineers,
12 Shears Street,
Cork.

4 October 2001

Re: Construction of waste transfer station

At: FOXHOLE, YOUGHAL

Reg. No. S/00/7093

A Chara,

I enclose grant of PERMISSION in connection with the above.

Your attention is drawn to condition no. 1, 2 of the PERMISSION, which requires that before any work commences on the site, you pay financial contributions to the Council. Otherwise, the PERMISSION granted is of no effect.

It should be noted that the amount of the contribution is linked to the Consumer Price Index and, should there be any delay in payment of the contribution, the amount will vary accordingly.

Miss, le maas,


B. O'NEILL
OIFIGEACH FOIRNE
PLANNING DEPARTMENT

C.C. TO:



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Note 3. Samples screened for the presence of organic compounds using Gas Chromatography/ Mass Spectrometry (GC/MS) or other appropriate techniques and using the List VII Substances From EU Directive 76/464/EEC and 80/68/EEC as a guideline.
Recommended analytical methods include: volatiles (US EPA method 524 or equivalent), semi-volatiles (US EPA method 525 or equivalent), and pesticides (US EPA method 606 or equivalent).
For surface water and leachate samples to be screened once off and thereafter as required by the Agency.

Note 4. Appropriate biological methods (such as EPA Q-Rating System used for the assessment of rivers and streams).

Note 5. If there is evidence of bacterial contamination, the analysis at upgradient and downgradient monitoring points should include enumeration of total bacteria at 22oC and 37oC and faecal streptococci.

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WASTE PERMIT

ISSUED UNDER:

THE WASTE MANAGEMENT ACT, 1996

AND

THE WASTE MANAGEMENT (PERMIT) REGULATIONS, 1998

Waste Permit Register Number:	CK(S) 23/03
Applicant:	Youghal Waste Disposal and Recycling Ltd., The Yellow Bin, Stanakill, Ballymacoda, Co. Cork
Address:	
Location of Facility:	Mudlands, Foxhole, Youghal, Co. Cork

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NOTE:

THE GRANTING OF THIS PERMIT, AND ANY CONDITION IMPOSED BY IT, DOES NOT EXEMPT THE HOLDER OF THE PERMIT FROM COMPLYING WITH THE STATUTORY OBLIGATIONS OF ANY RELEVANT LEGISLATION, INCLUDING WATER POLLUTION, AIR POLLUTION, WASTE, LITTER AND PLANNING LEGISLATION.



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Contents:

	Page Number
ACTIVITIES PERMITTED	3
CONDITION 1 SCOPE	4
CONDITION 2 MANAGEMENT OF THE ACTIVITY.	6
CONDITION 3 NOTIFICATION AND RECORD KEEPING.	7
CONDITION 4 SITE ACCESS	10
CONDITION 5 WASTE ACCEPTANCE AND HANDLING	11
CONDITION 6 NUISANCES, EMISSIONS AND ENVIRONMENTAL IMPACTS	13
CONDITION 7 ENVIRONMENTAL MONITORING	16
CONDITION 8 CHARGES AND FINANCIAL PROVISIONS	17
Appendix I	18
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Activities Permitted

In pursuance of the powers conferred on it by the Waste Management Act, 1996 and the Waste Management (Permit) Regulations, 1998, Cork County Council grants this waste permit under Article 5(1) of the said Regulations to Youghal Waste Disposal and Recycling Ltd., (t/a Yellow Bin), Shanakill, Ballymacoda, Co. Cork to carry on, the waste activities listed below at, Mudlands, Foxhole, Youghal, Co. Cork subject to eight conditions, with the reasons therefor set out in the permit.

Permitted Waste Activity in accordance with Part 1 of the First Schedule of the Waste Management (Permit) Regulations, 1998:

Activity 5: The recovery of waste (other than hazardous waste) at a facility (other than a facility for the composting of waste where the amount of compost and waste held at the facility exceeds 1000 cubic metres at any time).

Activity 6: The disposal of waste (other than hazardous waste) at a facility (other than a landfill facility) where the annual intake does not exceed 5,000 tonnes per annum.

Permitted Waste Recovery Activity, in accordance with the Fourth Schedule of the Waste Management Act, 1996:

Class 2: Recycling or reclamation of organic substances which are not used as substrates, excluding composting and other biological processes.

Class 3: Recycling or reclamation of metals and metal compounds.

Class 4: Recycling or reclamation of other inorganic materials.

Class 13: Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary, pending collection, on the premises where such waste is produced.

Permitted Waste Disposal Activity, in accordance with the Third Schedule of the Waste Management Act, 1996:

Class 11: Blending or mixture prior to submission to any activity referred to in this Schedule.

Class 12: Repackaging prior to submission to any activity referred to in this Schedule.

Class 13: Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.

3

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CONDITION 1: SCOPE

- 1.1 This waste permit is issued under the Waste Management (Permit) Regulations, 1998 to Youghal Waste Disposal and Recycling Ltd., (t/a Yellow Bin), Shanakill, Ballymacoda, Co. Cork in respect of a facility at Mudlands, Foxhole, Youghal, Co. Cork. This permit is strictly non-transferable.
- 1.2 This waste permit is granted for a period not exceeding 2 years from the date of issue.
- 1.3 The permit holder shall give notice in writing to Cork County Council of any significant changes in the information furnished in the application for the permit. Such notice shall be given within two weeks of any such change arising. On receipt of this information, Cork County Council may require a new waste permit application to be submitted.
- 1.4 The permit holder shall be responsible for ensuring that the waste activities shall be controlled, operated and maintained in strict accordance with the terms of the application as modified and/or controlled by the conditions attached to this permit. The permit holder shall establish procedures to ensure that corrective action is taken should any condition of this permit not be complied with. Cork County Council shall be immediately notified of any such breach by telephone/fax, and full details shall be forwarded in writing on the next working day.
- 1.5 Where Cork County Council considers that a non-compliance with the conditions of this permit has occurred, it may serve a notice on the permit holder specifying:
- (a) that only those wastes as specified, if any, in the notice are to be accepted at the facility after the date specified in the notice; and,
 - (b) that the permit holder shall undertake the works stipulated in the notice, and/or otherwise comply with the requirements of the notice as set down therein, within any time-scale contained in the notice.

When the notice has been complied with, the permit holder shall provide written confirmation to the local authority that the requirements of the notice have been carried out. No waste other than that which is stipulated in the notice, shall be accepted at the facility until written confirmation is received from the Council that the notice is withdrawn.

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1.6 The permit holder shall comply at all times with the provisions of the Community Acts detailed in the table below, insofar as such provisions are relevant to the waste activity to be carried out:

Relevant Provisions	Community Act
Article 9 and 14	Council Directive 75/442/EEC of 13 July 1995 on waste, as amended by Council Directive 91/156/EEC of 18 March, 1991.
Articles 4, 5, 8, 9, 10 and 18	Council Directive 80/68/EEC of 17 December, 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

1.7 Natural and semi-natural features including boundary shrubs/trees are to be retained where possible.

1.8 The development shall not interfere whatsoever with the shoreline or damage any site protected for nature conservation.



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Condition 2: Management of the Activity

- 2.0 The permit holder shall acquaint all staff, employees, lessees and agents, including replacement personnel, of the provisions and conditions of this permit.
- 2.1 A copy of the permit shall be kept at the principal place of business at all times.
- 2.2 The site shall be adequately manned and supervised when in use. It shall be maintained to the satisfaction of Cork County Council, and adequate precautions shall be taken to prevent unauthorised access to the site. Gates shall be kept shut when the facility is not operating unless agreed otherwise with the Local Authority.
- 2.3 The hours of operation shall be 8.00hrs to 17.30hrs, Monday to Friday inclusive and 8.30hrs to 14.00hrs on Saturday. In particular no wastes shall be accepted at the facility or dispatched from the facility outside of these times. In addition the site shall not operate on Bank Holidays or Public Holidays.
- 2.4 The permit holder shall establish procedures to ensure that corrective action is taken should any condition of this permit not be complied with. In such instances, Cork County Council shall be immediately notified by telephone/fax, and full details shall be forwarded in writing on the next working day.
- 2.5 The permit holder shall provide a digital CCTV system on site. It shall include a minimum of 2 No. CCTV cameras on the site within two month of the grant of the permit. The cameras shall be positioned such that all vehicles entering the facility are recorded on at least two cameras. In addition one of the cameras shall be positioned such that it views both the entrance to the facility and the other CCTV camera. The CCTV cameras shall record time and date and all footage recorded shall be maintained on site for a period of 3 months. External access to recording equipment by telephone shall be made available to Cork County Council if required.
- 2.6 The annual intake of waste for disposal at the facility shall not exceed 5,000 tonnes.
- 2.7 Waste shall only be accepted on site when carried by permit holders/waste collectors/carriers authorised in accordance with the Waste Management Act 1996 and Waste Management (Collection Permit) Regulations 2001 or else persons exempted from holding waste collection permits.
- 2.8 Cold water only may be used to clean vehicles in the designated area on site.
- 2.9 A detailed site map showing the location of the weighbridge, CCTV cameras and leachate collection tank is to be submitted to Cork County Council within two months of the grant of this permit.

REVISION: To make provision for the proper management of the activity.

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Condition 3: Notices

3.1 All communications with Cork County Council shall be addressed to The Environment Department:

Address: Floor 11,
Cork County Council,
County Hall,
Cork.
Telephone Number (normal working hours) 021 4285380
Fax Number: 021 4342952

3.2 The permit holder shall maintain a register of the following records in respect of each consignment of waste accepted at the facility:

- The quantities (tonnes) and composition of wastes received at the site.
- The quantities (tonnes) of waste recycled/disposed/recovered from the facility
- The dates and times of all waste deliveries to and from the site.
- The names and collection permit numbers of the carriers and the vehicle registration numbers.
- The origin and destination of each delivery of waste.
- The treatment of all waste managed on site.

3.3 The permit holder shall immediately notify Cork County Council by telephone/fax of any incident which occurs as a result of the activity on the site, and which;

- has the potential for environmental contamination of surface water or ground water, or
- poses an environmental threat to air or land, or
- requires an emergency response by the Council.

Full details shall be forwarded in writing on the next working day. The permit holder shall include as part of the notification:

- the date and time of the incident,
- details of the incident and circumstances giving rise to it,
- an evaluation of environmental pollution caused, if any,
- actions taken to minimise the effect on the environment,
- steps taken to avoid recurrence,
- any other remedial action taken.

The permit holder shall make a record of any such incident in a register to be kept at the principal place of business.

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3.4 The permit holder shall maintain on the principal place of business a register of all complaints received relating to the operation of the activity. Each such record should give details of the following:

- Time and date of the complaint.
- The name of the complainant.
- Details of the nature of the complaint.
- Actions taken to deal with the complaint, and the results of such actions.
- The response made to each complainant.

Cork County Council shall be immediately notified by telephone/fax after the receipt of the complaint, and full details shall be forwarded in writing on the next working day. The permit holder shall make a record of any such complaint in a register to be maintained.

3.5 The permit holder shall make all records available to Cork County Council staff and to the public at all reasonable times, and shall provide any relevant information when so requested by an authorised person of Cork County Council.

3.6 The permit holder shall notify Cork County Council, in writing, within 7 days of:

- The imposition of any requirement on the permit holder by order under Section 57 or 58 of the Waste Management Act 1996;
- Any conviction of the permit holder for an offence prescribed under the Waste Management Act, 1996.

3.7 The permit holder shall submit to Cork County Council, an Annual Environmental Report (AER) for the preceding calendar year by no later than February 28th of each year. The AER will include details of:

- (a) any impositions or restrictions imposed as outlined above;
- (b) quantity and composition of all wastes accepted and recovered at the facility during the year;
- (c) any loads rejected at the facility during the year;
- (d) reportable incidents;
- (e) all complaints;
- (f) all monitoring carried out in the previous year.

In addition, the permit holder shall include in the report, a written summary of compliance with all of the conditions attached to this permit.

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3.8 Within one month of waste activities ceasing on the site, the permit holder shall submit a report to Cork County Council which shall include the information contained in the registers described above, and details of any impositions or convictions imposed under the Waste Management Act, 1996. In addition, the permit holder shall include in the report a written summary of compliance with all of the conditions attached to the permit.



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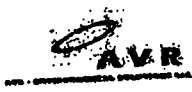
COPY

CONDITION 4: SITE INFRASTRUCTURE

- 4.1 The permit holder shall erect warning signs on the approaches to the site entrance indicating that heavy vehicles/trucks are crossing the road. The location of these signs shall be agreed with Cork County Council.
- 4.2 Within 2 months of the date of the grant of this permit, an information board shall be erected at the entrance to the site. The minimum dimensions of the information board shall be 1200mm by 750mm. The board shall show:
- (i) The name, address and telephone number of the facility.
 - (ii) The waste permit reference number.
 - (iii) Emergency contact number outside of operating hours.
 - (iv) The hours of operation of the facility.
- 4.3 The site shall be secured with an adequate security fence, which shall be maintained in good repair at all times.
All landscaped areas shall be kept weed free and neat and tidy at all times.
- 4.4 The gates to the facility shall be kept locked shut when the facility is unsupervised.
- 4.5 Three car parking spaces shall be provided inside the gates of the facility for visitor car parking. They shall be clearly marked and not to be used by staff at the facility or for the storage of vehicles. Adequate car parking spaces shall be provided for staff car parking.



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CONDITION 5: WASTE ACCEPTANCE AND HANDLING

- 5.0 The following material may be accepted on the site:
 - Separately collected fractions which conforms with the EWC code references 20 01
 - Other municipal wastes which conforms with the EWC code references 20 03
 - Construction and Demolition wastes which conforms with the EWC code references 17

Please note EWC is an abbreviation for European Waste Catalogue

No other waste types are permitted to be managed at this facility. The permit holder shall ensure that adequate steps are taken to prevent acceptance of any other waste types.

- 5.1 No hazardous wastes are to be managed on site.
- 5.2 All waste arriving at the facility shall be subjected to a visual inspection by the permit holder, or his staff, employees, lessees or agents. Materials other than those permitted shall be removed immediately from the site. Such waste shall be disposed of (or recovered) at an alternative facility with an appropriate waste permit or waste licence. Following delivery of such unauthorised waste to the site, Cork County Council shall be immediately notified by telephone/fax, and full details shall be forwarded in writing on the next working day.
- 5.3 The permit holder shall ensure that adequate steps are taken to prevent unauthorised entry of wastes to the site. The permit holder shall make provisions to control access to the site, and to prevent the fly tipping of waste. Such provisions shall be agreed with Cork County Council prior to the commencement of waste activities on the site.
- 5.4 The permit holder shall remove immediately any waste placed on or in the vicinity of the site other than in accordance with the requirements of the permit. If such waste is discovered it shall be taken to a facility with a waste licence or waste permit authorising acceptance of such waste.

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- 5.5 All waste shall be recycled or recovered in so far as is practicable. All waste management options utilized shall be agreed in advance with the Licensing Authority. Residual wastes shall be disposed of only to permitted or licensed facilities.
- 5.6 While awaiting disposal, all wastes (including wastes in vehicles/skips) and by-products shall be collected and stored on impermeable surfaces (constructed in accordance with the relevant standards) in designated areas protected against spillage and leachate run-off. Skips containing putrescible wastes shall be covered when not actively in use.
- 5.7 Comprehensive written operating instructions and procedures shall be prepared in respect of waste control to assist personnel with responsibility in this area. These procedures shall be made available to Cork County Council on request.
- 5.8 Employees with responsibilities in the waste control area shall receive adequate training to enable them to execute their tasks in relation to pollution control.
- 5.9 All putrescible waste delivered at the facility:
- Between Monday and Friday of any week shall be removed off site before the end of the next working day.
 - On Saturday shall be removed off site on that day
 - On Sunday no waste shall be accepted at the facility.
- unless in accordance with prior consent of Cork County Council.



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CONDITION 6: NUISANCES, EMISSIONS AND ENVIRONMENTAL IMPACTS

- 6.1 The permit holder shall ensure that the waste activities on the site shall be carried out in such a manner so as not to have an adverse effect on the drainage of adjacent lands, on watercourses, on field drains or on any other drainage system.
- 6.2 The permit holder shall take adequate precautions to prevent undue noise, fumes, dust, grit, untidiness and other nuisances including vermin during the course of the works which would result in a significant impairment or a significant interference with amenities or the environment beyond the site boundary. If unacceptable levels occur, the permit holder shall abide by the Council's abatement requirements, which may include immediate cessation of operations.
- 6.3 The permit holder shall take adequate steps to ensure that no material of any sort can fall or be blown from vehicles delivering waste to or taking waste from the site.
- 6.4 The permit holder shall take adequate steps to ensure that vehicles entering or exiting the site do not deposit material of any sort onto the roadway or adjoining lands.
- 6.5 The permit holder shall be responsible for the control of litter in the vicinity of the site. The site perimeter shall be inspected daily for the presence of litter and the permit holder shall remove all litter from the site and its environs immediately.
- 6.6 No waste shall be burned on the site.
- 6.7 All tank storage areas and all drum storage areas shall be rendered impervious to the materials stored therein. Individual storage tank areas shall be bonded, either locally or remotely to a volume of 110% of the largest tank within each individual bonded area. Drum storage areas shall be bonded to a volume equal to a 110% of the sum of the volumes of the ten largest drums likely to be stored therein. The height of the bund for any drum storage area shall be not less than 300mm.
- 6.8 The integrity and water tightness of all the bonded structures and their resistance to penetration by water or other material stored therein shall be tested and demonstrated by the permit holder to the satisfaction of the Local Authority. The results of these tests shall be certified by a Chartered Engineer.

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- 6.9 The permit holder shall take adequate steps to minimise noise from the development and shall have regard to BS 5228, 1997 Noise Control on Construction and Open Sites. During permitted operating hours noise levels shall not exceed 55 dBA (L_{eq}) inclusive of 5dBA penalty for tone or impulse if appropriate.
In order to assess compliance with the noise limits, noise measurements shall be made in accordance with ISO1966/1-Acoustics-Description and Measurement of Environment Noise Part 1 and Part 2. In addition, appropriate penalties for tonal and impulsive elements shall be applied to the measured L_{Aeq} values in accordance with Section 4 of ISO 1996/2, to determine the appropriate rating level (L_{Aeq}).
- 6.10 All direct discharges of List 1 and List 11 substances as specified in Directive 76/464/EEC to surface or groundwaters (please see Appendix 1) are prohibited.
- 6.11 The Permit Holder shall carry out a visual inspection of the surface water discharge points daily and any abnormalities in water quality shall be noted. All streams, drains and gullies shall be kept free of any litter. In the event of any such abnormalities, the Permit Holder shall immediately notify Cork County Council and initiate an investigation into the possible cause of the abnormality.
- 6.12 Adequate fire extinguishers and emergency response equipment shall be maintained on site.
- 6.13 The permit holder shall maintain sufficient and continuous vermin control at the site. This shall be undertaken by a suitably qualified organization and records of same shall be maintained on site and shall be submitted as part of the Annual Environmental Report.
- 6.14 The site shall be provided with an adequate drainage system to ensure that contaminated water is discharged only to the proposed proprietary wastewater treatment facility or site or to the proposed ground storage tank on site. Gutters and downpipes shall be provided on all existing and new buildings on the site.
- 6.14 The layout of the site shall be as indicated in the drawings accompanying the waste permit application submitted to the permitting authority or save in accordance with prior written consent of Cork County Council.
- 6.15 All water contaminated with hydrocarbons discharging to the stream shall discharge via a grit trap and Class 1 coalescing hydrocarbon interceptor. An inspection chamber with a sump shall be constructed between the interceptor and the stream. The sump shall be of a minimum size of 500mm square and 400mm deep. The interceptor and sump shall be installed and operated to the satisfaction of the Permitting Authority. The applicant shall undertake an inspection of the interceptor traps monthly and shall maintain a register of the outcome of such inspections.



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- 6.16 Operations on site shall be carried on in such a manner that no polluting material or contaminated surface water enters any watercourse, storm sewer or public roadway.
- 6.17 In the event of odour complaints arising in relation to the site, the Local Authority may direct that certain waste types not be managed on site. The Permit Holder shall comply with any such direction forthwith.
- 6.18 The design, construction and location of the leachate collection facility shall be certified by a Chartered Engineer and agreed with Cork County Council within two months of the grant of this permit.



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CONDITION 7: ENVIRONMENTAL MONITORING

- 7.1 Authorised staff of Cork County Council shall have unrestricted access to the site at all reasonable times, on production of identification, for the purpose of their functions under the Waste Management Act, 1996, including such inspections, monitoring and investigations as are deemed necessary by the Council.
- 7.2 If so requested by Cork County Council, the permit holder shall, at his own expense, carry out such further investigations and monitoring of the facility as required by the Council. The scope, detail and programme, including report structure and reporting schedule, for any such investigations and monitoring shall be in accordance with any written instructions issued by the Council. In the event of pollution of waters in the vicinity of the site, or of a leachate discharge onto adjoining lands, input of waste onto the site shall cease, and remedial measures shall be carried out immediately as directed by the Council.
- 7.3 Groundwater from the on-site bored wells shall be monitored for the parameters included in Appendix 11.
- 7.4 The contaminated surface water and effluent discharging from the site shall be tested for the parameters indicated below. The tested effluent parameters shall not exceed the limit values indicated as follows:
- | | |
|---|---------|
| • COD | 200mg/l |
| • Total Suspended Solids | 150mg/l |
| • Mineral Oils and Hydrocarbons of petroleum origin | 5mg/l |
| • Heavy Metals | 0.1mg/l |
- In addition the pH shall be within the range 6 to 8.5 units.
The frequency of the testing shall be quarterly.
- 7.5 The permit holder shall provide a sampling point on the discharge for the use of any Statutory Body having responsibility for Water Pollution Control. The Licensee shall also ensure that direct access to the sampling point is available at all times.





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CONDITION 8: CHARGES AND FINANCIAL PROVISIONS

8.1 The permit holder shall pay to Cork County Council a contribution of €1500 towards the costs incurred by the Council of monitoring the activity, to the extent that it considers necessary for the performance of its duties under the Waste Management Act, 1996. This payment is non-refundable. This amount shall be paid to the Council within one month of the date of grant of this permit.

In the event that the frequency or extent of monitoring or other functions carried out by the Cork County Council need to be increased, the permit holder shall contribute such sums as are determined by the Council to defray its costs.

8.2 The Permit Holder shall ensure the provision of the following insurance policy

- A Public Liability Policy in relation to waste handling but extended to indemnify Cork County Council. The limit of cover on any one accident shall be adequate to cover all waste handling activities carried out by the permit holder and shall be not less than six million and four hundred thousand Euro (€6,400,000).

8.3 The permit holder shall submit a copy of the above insurance policy to Cork County Council within two weeks of the permit being issued and also within two weeks of the policy being amended in any way. The waste permit will be automatically revoked if any part of the insurance is either removed or not renewed.



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APPENDIX I

Directive 76/464/EEC List I and List II Substances:

LIST I	LIST II
1. Organohalogen Compounds and substances which may form such compounds in the aquatic environment.	1. The following metalloids and metals and their compounds. 1. Zinc 2. Copper 3. Nickel 4. Chromium 5. Lead 6. Selenium 7. Arsenic 8. Antimony 9. Molybdenum 10. Titanium 11. Tin 12. Bismuth 13. Beryllium 14. Barium 15. Uranium 16. Vanadium 17. Cobalt 18. Thallium 19. Tellurium 20. Silver
2. Organophosphorus compounds	2. Biocides and their derivatives not appearing in List I.
3. Organotin compounds	3. Substances which have a deleterious effect on the taste and/or smell of the products for human consumption derived from the aquatic environment, and compounds liable to cause the formation of such substances in water.
4. Substances which possess carcinogenic, mutagenic or teratogenic properties in or via the aquatic environment.	4. Toxic or persistent organic compounds of silicon and substances which may give rise to such compounds in water, excluding those which are biologically harmless or are rapidly converted in water into harmless substances.
* Where certain substances in List II are carcinogenic, mutagenic or teratogenic, they are included in this category.	
5. Mercury and its compounds	5. Inorganic compounds of phosphorus and elemental phosphorus.
6. Calcium and its compounds	6. Non persistent mineral oils and hydrocarbons of petroleum origin.
7. Persistent mineral oils and hydrocarbons of petroleum origin.	7. Cyanides, fluorides.
8. Persistent synthetic substances which may float, remain in suspension or sink and which may interfere with any use of the waters.	8. Substances which have an adverse effect on the oxygen balance, particularly ammonia, nitrites.



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Appendix II Groundwater	
Parameter	Monitoring Frequency
Visual Inspection/Odour	Quarterly
Ground Water Level	Monthly
Ammonical Nitrogen	Monthly
Chloride	Quarterly
Dissolved Oxygen	Quarterly
Electrical Conductivity	Monthly
pH	Monthly
Temperature	Monthly
Boron	Annually
Cadmium	Annually
Calcium	Annually
Chromium(Total)	Annually
Copper	Annually
Cyanide(Total)	Annually
Fluoride	Annually
Iron	Annually
Lead	Annually
List 1/11 organic substances	Annually
Magnesium	Annually
Manganese	Annually
Mercury	Annually
Potassium	Quarterly
Sulphate	Annually
Sodium	Quarterly
Total Alkalinity	Annually
Total Phosphorus or triphosphate	Annually
Total Oxidised Nitrogen	Quarterly
Total Organic Carbon	Quarterly
Residue on Evaporation	Annually
Zinc	Annually
Faecal Coliforms	Annually ^{Note 5}
Total Coliforms	Annually ^{Note 5}

Note 1. All the analysis shall be carried out by a competent laboratory using standard and internationally accepted procedures. The testing laboratory and the testing procedures shall be agreed in writing with the Agency in advance.

Note 2. Where there is evident gross contamination of leachate, additional samples should be analysed.



CORK COUNTY COUNCIL **SITE NOTICE**

We, AVR-Environmental Solutions Ltd., intend to apply for

Permission

Outline Permission

Permission for Retention

Permission consequent on the grant of outline permission
(Ref. No. of outline permission:)

For development of a Waste Recovery/Transfer and Sludge Drying Facility at this site in the townland of Foxhole, Youghal, Co. Cork.

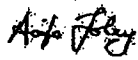
The development on 3.54 acres consists of inter-alia, a waste recovery and transfer building; administration building and carpark; transformer/plant building and standby generator; boiler and woodchip storage building; sludge reception building; sludge drying building; waste water treatment plant including balancing tank; fire water storage tank; storm water retention tank; 1 no. weighbridge; 1 no. wheelwash; oil storage and bund walls; waste quarantine area; dried sludge discharge area; mobile dewatering plant; mobile fire fighting plant; hard standings; all boundary fencing and walls; all associated site works; and ancillaries.

This application for planning permission is subject to an application to the Environmental Protection Agency (EPA) for a waste licence.

This application for planning permission is accompanied by an Environmental Impact Statement (EIS). This Environmental Impact Statement (EIS) will be available for inspection and/or purchase at a fee not exceeding the reasonable cost of making a copy during office hours at the offices of the Planning Authority.

The planning application may be inspected and/or purchased at the offices of the Planning Authority, Model Business Park, Model Farm Rd, Cork, during normal opening hours, i.e. 9:00 a.m. to 4:00 p.m. Mondays to Fridays including lunch hour (excluding public holidays).

A submission or observation in relation to the application may be made in writing to the planning authority within the period of 5 weeks beginning on the date of receipt by the authority of the application; on payment of a fee of €20.

Signed:  AVR - Environmental Solutions Ltd.
c/o SWS Natural Resources Ltd. "Shinagh House", Bandon, Co. Cork

Date of erection of Site Notice: 23 September 2004

Appeared in

The IRISH EXAMINER

Thursday 23/09/04

... will not necessarily be accepted.

RETAIL OPPORTUNITIES NEW TERMINAL CORK AIRPORT

Aer Rianta opt. invites tenders for the management and operation of three Retail Concessions at Cork Airport consisting of two Book Stores and one Concessions Store.

These Units will be situated in Cork Airport's new state of the art terminal building and tenders are invited for periods of four years plus months commencing Winter 2005.

Any Company wishing to be considered for these concessions should contact Ms. Teresa Daly at: Tel No: (01) 814 1168 or by Fax at 814 1108 for information pack and tender documents.

Tenders should be returned in a sealed envelope marked: Retail Tenders - Cork Airport and addressed to:

The Secretary, Aer Rianta opt, Old Terminal Building, Dublin Airport, Co. Dublin.

Tenders to be received not later than 15:00 hrs on Friday 12th November, 2004.

It shall be a condition for the award of these concessions that the successful tenders produce promptly a current Tax Clearance Certificate.

Relevant experience will be an important consideration in assessing tenders.



AER RIANTA DOES NOT BIND ITSELF TO ACCEPT THE HIGHEST OR ANY TENDER.



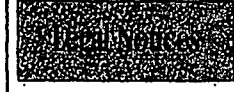
The Directors of Aable Cleaning Limited (CRO Number 308205) with the registered address of The Arch, Northbrook Road, Ranelagh, Dublin 6 wish to apply to the Registrar of Companies under Section 311 of the Companies Act 1963 to have the above company struck off the Register.

Signed: DORAL O'NEEFE Director MARY O'NEEFE



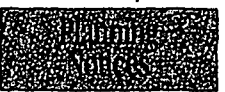
CLARE COUNTY COUNCIL: Ballygishan, Ogonmelloe. Permission sought to retain and complete dwelling house, after materials used, including associated site works, being constructed at above address (previous planning Ref PG2-223). Permission also sought to construct detached domestic garages. Applicants - Eileen & Tony Addley. The planning application may be inspected or purchased at the offices of the planning authority and a submission or observation in relation to the application may be made to the authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the authority of the application.

CORK COUNTY COUNCIL: Permission is sought by Michael and Susan Loughmans to construct a 1 storey extension to an existing bungalow residence at River House, Tisaxon Beg, Kinsale. The planning application may be inspected or purchased at the offices of the Planning Authority and a submission or observation in relation to the application may be made to the Authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the Authority of the application.



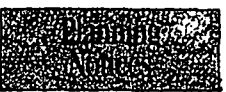
The Directors of Alljobs Limited (CRO Number 522345), with the registered address of Radebrook House, 3 Pade Street, Dublin 2, wish to apply to the Registrar of Companies under Section 311 of the Companies Act 1963 to have the above company struck off the Register.

Signed: CHARLES CUMMINS Director TOSY KELLY



FINGAL COUNTY COUNCIL: Connihan and Company Ltd. are applying for outline Planning Permission for development at this site: lands bounded by the Naul Road and Ballough Road, Ballyboghil Village. The site area is c. 3.38 HA. The development will comprise: 4 no. 2 bed houses, 54 no. 3 bed houses, 27 no. 4 bed houses and 5 no. 5 bed houses. 2 no. 2 storey houses in total. Associated roads and car-parks, pedestrian linkages, services and secondary treatments will also form part of the application. A village centre will comprise c. 500 sq. m retail at ground level, and c. 480 sq. m commercial uses at first floor. 7 no. 3 bed apartments will also be provided at first and second floor. A single storey creche of c. 300 sq.m is to be provided on the Naul Road. A new foul sewage treatment plant and compound will be constructed on lands c. 850 m further east along the Ballyboghil Road from the junction in the village. The Planning Application may be inspected or purchased between 9.50 - 15.30, Monday to Friday at Fingal County Council, Fingal County Hall, Main Street, Swords, Co. Dublin. A submission or observation in relation to the application may be made in writing to the Planning Authority on payment of a fee of €20 within the period of five weeks beginning on the date of receipt by Fingal County Council of the application.

DUBLIN CITY COUNCIL: Austin and Anne Mescal are applying for permission for demolition of existing garage, WC, store, office and kitchen to side and new single storey flat roofed extension to side and rear, including formation of new side passage and relocation of side entrance at 6 Allessbury Grove, Donnybrook, Dublin 4. This application may be inspected or purchased at the offices of Dublin City Council between the hours of 9am to 4.30pm and a submission or observation in relation to the application may be made in writing to Dublin City Council.



CORK COUNTY COUNCIL: AVR-Environmental Solutions Ltd. intend to apply to Cork County Council for planning permission in respect of its proposed development of a Waste Recovery/Transfer and Sludge Drying Facility in the townland of Keshole, Youghal, Co. Cork. The proposed development on 3.54 acres consists of inter-alia; a waste recovery and transfer building; administration building and carpark; transformer/plant building and standby generator; boiler and woodchip storage building; sludge reception building; sludge drying building; waste water treatment plant including balancing tank; fire water storage tank; storm water retention tank; 1 no. weigh-bridge; 1 no. wheelwash; oil storage and bund walls; waste quarantine area; dried sludge discharge area; mobile dewatering plant; mobile fire fighting plant; hard standings; all boundary fencing and walls; all associated site works; and ancillaries. This application for planning permission is subject to an application to the Environmental Protection Agency (EPA) for a waste licence. This application for planning permission is accompanied by an Environmental Impact Statement (EIS). This Environmental Impact Statement (EIS) will be available for inspection and/or purchase at a fee not exceeding the reasonable cost of making a copy during office hours at the offices of the Planning Authority. The planning application may be inspected and/or purchased at the offices of the Planning Authority (Planning Department, Cork County Council, Model Business Park, Model Farm Rd, Co. Cork) and a submission or observation in relation to the application may be made to the authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the authority of the application.

DUBLIN CITY COUNCIL: Andre and Caroline Berg are applying for Planning Permission for demolition of

been offered for your intentions. Remembering you is easy. We do it every day, bringing you a headache. That never gets away.



DUBLIN CITY COUNCIL: We, Eugene and Denise McCool, seek permission for forming of new 1400 x 2000 high fixed glazed opening of obscure glass block to East Elevation of previously approved house, at 207 Mount Prospect Avenue, Clontarf, Dublin 3. The planning application may be inspected or purchased at the offices of Dublin City Council and a submission or observation in relation to the application may be made to the Authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the Authority of the application.

CASHEL TOWN COUNCIL: Gearoid McDermott intends to apply for permission to construct a part two-storey/ part three-storey mixed retail/ residential building to include 10 apartments, on his site situated at the junction of Boherbogh Street (N8) and the Deerpark Road, Cashel. The development will comprise of the demolition of the existing shop and adjoining residential accommodation, the construction of a ground floor/ semi basement retail unit, complete with storage and ancillary accommodation; construction of 6 apartments (2 two bedroom & 4 one bedroom) at first floor level complete with landscaped terrace, construction of 4 apartments (2 two bedroom and 2 one bedroom) at second level floor level. The proposal also includes 8 car parking spaces, bicycle and refuse storage area, laundry area for the apartments, improvement works to adjoining boundaries and site development work necessary to facilitate the development. The planning application may be inspected or purchased at the offices of the Planning Authority at the Town Hall, Cashel. Opening hours 9am to 1pm and 2pm to 5pm Monday to Friday excluding public



Waste Licence Application
AVR - Environmental Solutions Ltd.

Attachment B4: Sanitary Authority
Letter from Sanitary Authority

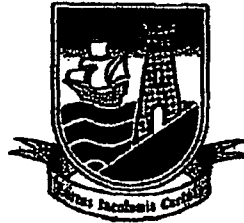
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Waste Licence Application
AVR - Environmental Solutions Ltd.

Youghal Town Council

Aoife Foley,
Business Development Manager,
SWS Group,
Shinagh House,
Bandon,
CO. CORK.



Mall House,
Youghal,
Co. Cork.

Comhairle an Bhaile Eochailte

Tel: (024) 92928
Fax: (024) 92690
E-mail: ytdc@eircom.net

13th September 2004.

RE: Outfall Discharge Pipe at Foxhole, Youghal
Letter Dated 24th August 2004.

A Chara,

I wish to acknowledge receipt of your above mentioned letter which I have forwarded to our Engineer for a report on same. He has reported back to me now that he has no objection in principle to the granting of permission to SWS Group to discharge to the outfall pipe at Foxhole, subject to the effluent parameters being agreed with both the Environmental Protection Agency and Youghal Town Council. It should also be noted that the outfall at Foxhole will be discontinued in the medium term with the effluent being pumped into a proposed waste water treatment plant in Youghal Midlands.

This will clearly have financial implications in the granting of waste water discharge licence which at this stage is not possible to quantify. I trust this clarifies the situation for you and should you require any further information please contact me.

Yours Sincerely,

LIAM RYAN,
TOWN CLERK



Attachment B6: Notices and Advertisements

Site Notice

Map Showing the Site Notice Location

Whole Page of Newspaper containing advertisement

Correspondence Notifying Planning Authority

Whole Newspaper containing advertisement (note that this is attached in the Hardcopy Submission)

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**APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY
FOR A WASTE LICENCE**

AVR-Environmental Solutions Ltd., with registered offices at Corrin, Fermoy, Co. Cork are applying to the Environmental Protection Agency for a Waste Licence in respect of its proposed development of a Waste Recovery/Transfer and Storage Drying Facility in the townland of Roskole, Youghal, Co. Cork with National Grid Reference 2097R, 7977N.

The proposed development consists of inter-alia; a waste recovery and transfer building; administration building and canteen; transformer/plant building and standby generator, boiler and woodchip storage building; sludge reception building; sludge drying building; waste water treatment plant including balancing tank; fire water storage tank; storm water retention tank; 1 no. weighbridge; 1 no. wheelwash; oil storage and bund walls; waste quarantine area; dried sludge discharge area; mobile dewatering plant; mobile fire fighting plant; hard standings; all boundary fencing and walls; all associated site works and ancillaries.

It is proposed to manage 70,000 tonnes/annum of commercial/enterprise and industrial waste, 30,000 tonnes/annum of non-hazardous biological sludge from waste water treatment plants, 10,000 tonnes/annum of leachate and 500 tonnes/annum of washings.

The relevant waste disposal and waste recovery activities, as per the New Third and Fourth Schedules of the Waste Management Acts 1996 to 2003, and the Waste Management (Licensing) Regulations, 2004 (S.I. No. 395 of 2004) to which this application relates are:

Third Schedule – Waste Disposal Activities

7. "Physico-chemical treatment not referred to elsewhere in this Schedule which results in final compounds or mixtures which are disposed of by means of any activity referred to in paragraphs 4 to 5 or paragraphs 8 to 10 of this Schedule (including evaporation, drying and calcination)".
11. "Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule".
12. "Repackaging prior to submission to any activity referred to in a preceding paragraph of this Schedule".
13. "Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced".

Fourth Schedule – Waste Recovery Activities

Principal Activities

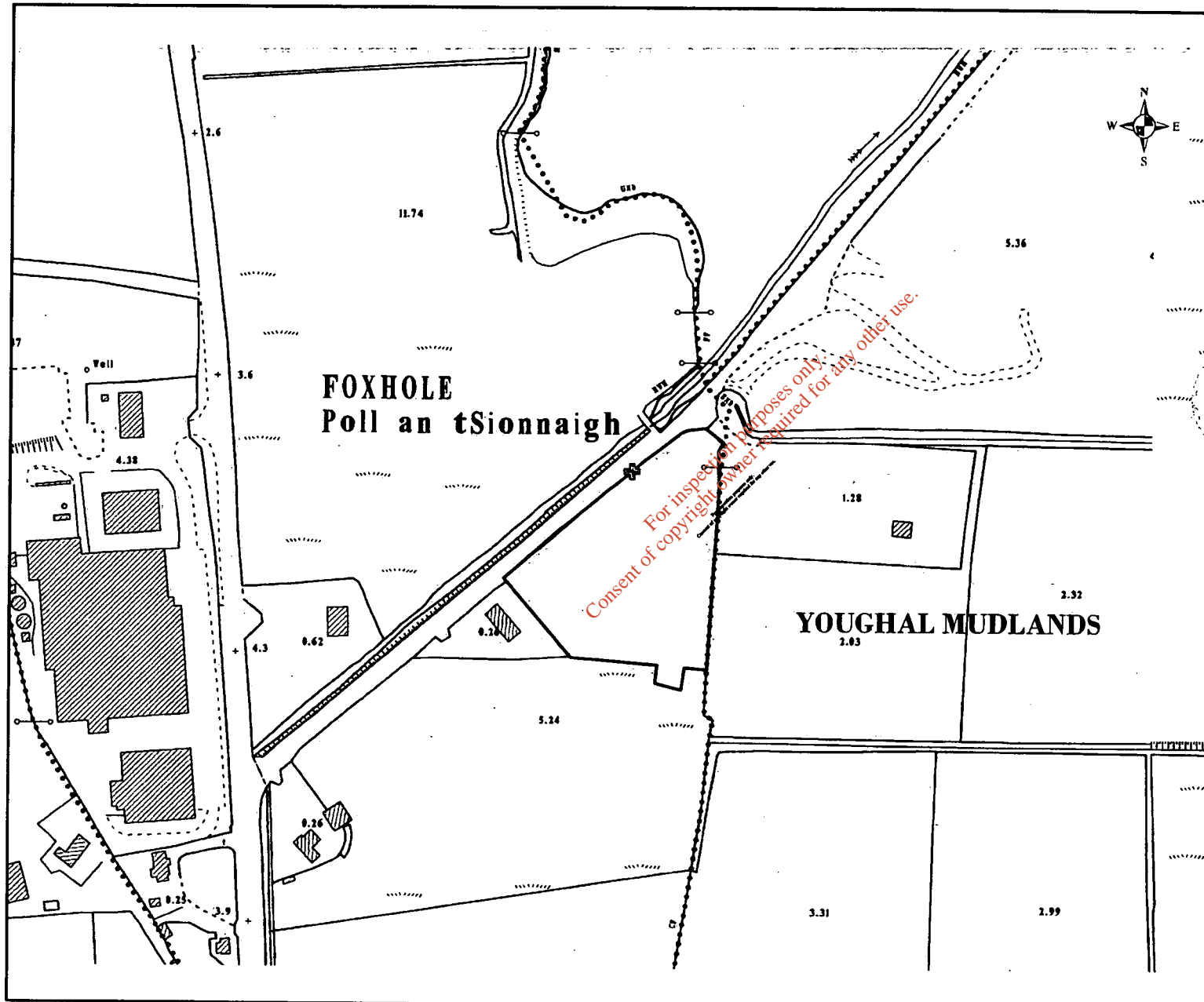
2. "Recycling or reclamation of organic substances, which are not used as solvents (including composting and other biological processes)".

Other Activities



3. "Recycling or reclamation of acids and metal compounds".
4. "Recycling or reclamation of other inorganic materials".
9. "Use of any waste principally as a fuel or other means to generate energy".
11. "Use of waste obtained from any activity referred to in a preceding paragraph of this Schedule".
12. "Exchange of waste for submission to any activity referred to in a preceding paragraph of this Schedule".
13. "Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced".

This application is accompanied by an Environmental Impact Statement in accordance with Part III of S.I. 395 of 2004.

A copy of the application for a waste licence, the Environmental Impact Statement and any further information relating to the application, as may be furnished to the Agency in the course of the Agency's consideration of the application, will, as soon as is practicable after receipt by the Agency, be available for inspection or purchase, at the headquarters of the Agency, at Johnstown Castle Estate, Co. Wexford.



Legend

-  Location of Site Notice
-  Site Boundary of Activity (Identical to Planning Application Boundary)

National Grid Reference
2079E, 7977N



Title: Location of Site Notice B6

Client:
AVR - Environmental Solutions Ltd.

Drawing No:
2004_121 Site_Notice_B6

Drawing Status: Issue

Drawn by: SC

Checked by: COC

Approved by: AF

Project Ref: 2004_121

Ordnance Survey Ireland
License No: AR 0017004

OSI 1:2500 Sheet No's:
6253-C 6253-D

Scale: 1:2,500 (25')

SWS Environmental Services,
Shinagh House,
Bandon,
Co. Cork

advertising

Agricultural Machinery

4 5, 6, 8 & 10 tonne bins, ex stock. Sphered Lat, Inflow. 022-21805 or 022-31737

A better deal from Crowley Engineering, Meal Bins, Feeders, Auger Systems, Grain and Milling Equipment, Generators. Tel 021-4396666 or 087-2258179 or 087-2248147

FILTERS for all types of machinery. Tel: 021 4592151

TANNER BROS

058259112

Tractor spares, new/second hand parts for all makes of tractors. Large selection of new glass. Wanted all makes for breaking & for export. 058-59112.

Parish

1000 round bales of barley and oats straw, delivered. Tel: 087-8355297 or 022-25371.

All slugs tyres for sale, delivered/collected. 086 2945987

SILAGE tyres for sale, delivered on credit 087-6710178

Machinery

2YR old New Holland Mini-Digger EC 25, 1100hrs, v.g.c. 4 buckets and breaker. Tel 087-9785375 or 021-4577761 after 7pm

FILTERS for all types of machinery. Tel: 021 4592151

FOR Sale, '02 Manitou 1337, turbo, excellent condition, 2,500 hours. 086-2513723.

HITACHI EX60-2, 1995, mint condition, quick hitch and 4 buckets, €16500 ono. 087-8580424.

PERSONAL

HIGHEST & Best chance. Call 1570 927 010 or 1570 927 025 (€1.27/ min)

Do you have a drinking problem? We may be able to help! Alcoholics Anonymous may be contacted at: 01 4389958 (Monday to Friday 9.30am-5.00pm) www.alcoholicsanonymous.ie

1-2-1 Chat line 1570 927 009 Hot Dates 1570 204 117 (€1.27/min)

INSTANT adult fun in 90 secs 1570 929 611 or 1570 92 96 20 (€1.75/min)

NO delays call now for adult fun 1570 929 612 or 1570 92 96 19 (€1.75/min)

Sick of being tired?

Tired of being sick? Could your home be your health problem? More info. Tel 087-1307837 www.kstremedica.com

Unattached?

Dating for unattached business & professional people nationwide. Free brochure 01 8207207 www.CirclesClub.ie

CLUB

CLUB Solo, Richmond. Friday night, for separated and widowed people. Doors Open: 9pm. Music: Catherine & Inez. Single adults welcome

Hasel Tree

SHALLOW - 022 24301

★Tonight FRIDAY PATRICK FEENEY ★DANCING 10.30pm-2am

CREMINS Bar music tonight with Happy Heart.

THE DISTRICT COURT

AN CHUIR DUBHE THE DISTRICT COURT Dublin Metropolitan District

In the Matter of THE LICENSING ACTS 1835 to 2000

And in the Matter of THE BEER HOUSES (IRELAND) ACT 1854, Section 5

And in the Matter of LICENSING (IRELAND) ACT 1874, Section 82

And in the Matter of THE LICENSING ACT (IRELAND) 1874, Section 9, 10 and 57

And in the Matter of THE BEER LICENSING REGULATION (IRELAND) ACT 1877, Section 2 as amended by THE INTOXICATING LIQUOR ACT 2000, Section 57

And in the Matter of THE BEER RETAILERS AND SPIRIT GROCERS REGULATION (IRELAND) ACT 1900 Section 57

And in the Matter of THE COURTS SUPPLEMENTAL PROVISIONS ACT 1961 Section 77C

AS APPOINTED BY THE COURT SUPERVISORIAL PROVISIONS ACT 1961, Section 48

And in the Matter of THE DISTRICT COURT RULES 1997, ORDER 68

And in the Matter of THE INTOXICATING LIQUOR ACT 2000, Section 18

And in the Matter of AN APPLICATION OF THE WINE AND BEER WAREHOUSE LIMITED

— Applicant

Take notice that the Wine and Beer Warehouse Limited whose registered office is at Suite 45, The Chesterfield Apartments, Capinham Road, Edenduffry, Dublin 8 in the County of Dublin intends to apply to the Court sitting at Court 52 Richmond Hospital, North Brunswick Street, in the County of the City of Dublin in the Court Area and District situate on October 13, 2004 at 10.30am in the forenoon

THE CIRCUIT COURT

Dublin Circuit COUNTY AND THE CITY OF DUBLIN

In the Matter of THE LICENSING ACTS 1835 to 2005

In the Matter of THE COURTS SUPPLEMENTAL PROVISIONS ACT 1961

And in the Matter of THE INTOXICATING LIQUOR ACT 2000 SECTION 18

And in the Matter of THE INTOXICATING LIQUOR ACT 1960 SECTION 17

And in the Matter of THE INTOXICATING LIQUOR ACT 1837 SECTION 12

And in the Matter of AN APPLICATION OF JOHN DONNELLY

— Applicant

NOTICE OF APPLICATION

Take notice that John Donnelly whose place of abode is at 24 Georgian Village, Castleknock, Dublin 15 in the County of Dublin intend to apply to this Honourable Court sitting at Court No.26, the Four Courts, Inns Quay, Dublin 7 on the 21st day of October 2004 at 11.00am in the forenoon or so soon thereafter as this application may be taken in its place in the court list for the following orders:

1. A certificate entitling and enabling the applicant to receive a full seven day publication on Decree in respect of premises known as the "Barbican" and situate at the Ashleigh Retail Centre, Math Street, Castleknock in the Civil Parish of Castleknock, Barony of Castleknock townland of Castleknock and County and City of Dublin.
 2. An order certifying that the premises are a restaurant for the purposes of the Intoxicating Liquor Act 1937.
- And take notice that the said

CORK COUNTY COUNCIL

AVR-Environmental Solutions Ltd. intend to apply to Cork County Council for planning permission in respect of its proposed development of a Waste Recovery/Transfer and Sludge Drying Facility in the townland of Rixhole, Voughal, Co. Cork.

The proposed development on 3.54 acres consists of inter-alia; a waste recovery and transfer building; administration building and carpark; transformer/plant building and standby generator; boiler and woodchip storage building; sludge reception building; sludge drying building; waste water treatment plant including balancing tank; fire water storage tank; storm water retention tank; 1 no. weigh-bridge; 1 no. wheelwash; oil storage and bund walls; waste quarantine area; dried sludge discharge area; mobile dewatering plant; mobile fire fighting plant; hard standing; all boundary fencing and walls; all associated site works; and ancillaries. This application for planning permission is subject to an application to the Environmental Protection Agency (EPA) for a waste licence. This application for planning permission is accompanied by an Environmental Impact Statement (EIS). The planning application may be inspected and/or purchased at the offices of the Planning Authority (Planning Department, Cork County Council, Model Business Park, Model Farm Rd., Co. Cork) and a submission or observation in relation to the application may be made to the authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the authority of the application.

— Applicant

NOTICE OF APPLICATION

Take notice that the said

O'CALLA

Malloy AND P

The wife JEREMIA wish to sympathise their bereavement Mrs. O'Calla, em wife and who attend and finer rington, C. Linahan of the funeral chair, also ton for b grounds and staff in service. The the Mass w everyone's!

COULTER

In loving me husband CHA RULYHANN; died on this 1

Safe in the (Always remains loving wife and

Rest and Peace

LONG: With fond our Uncle GUS Sept. 17th, 196

Too dearly to forgotten (Lovingly remembered James, Carmel, and family)

O'CONNELL (Sary) JOHN A. G. neil, Woodlands, Park, husband

RENEE (nee Barry) fondly remembered Anne, Declan and (ies), Elin Timell

KEN O'KEEFE: loving memory O'KEEFE: Hilda Gasheen, Cork wh anniversary occurs



Waste Licence Application
AVR - Environmental Solutions Ltd.

-----Original Message-----
From: Aoife Foley (mailto:aoife.foley@avrl.ie)
Sent: 05 July 2004, 13:28
To: 'j.roasyn@co.kcoo.ie'
Cc: Katherine Walsh
Subject: Youghal Project
Importance: High

Dear Mr Roasyn,

Further to our conversation during the week of the 14th June we confirm our meeting at the Planning Department Offices on Tuesday 6th July, 10am as part of our pre-consultation process.

In attendance on behalf of AVR - Environmental Solutions Ltd. are:

Mr Jim Galvin SES Group, Senior Manager, Mr Pat O'Flynn AVR Safeway Ltd, Managing Director, Mr Finbarr Gannon, Finbarr Gannon & Co Consultant Engineers, Mr Declan Naugh Senior SES Environmental Services, Environmental Consultant, Ms Aoife Foley SES Natural Resources, (Project Manager - Youghal) Business Development Manager.

We have met the following to date as part of our pre-consultation process: Ms Lisa Ryan Tom Clark, Youghal Urban District Council,

Ms Karen Vaughey, Environmental Protection Agency, PO Liosging Suit & Mr Malcolm Doak, Environmental Protection Agency, Inspector,

Ms Katherine Walsh, Cork County Council, Environment Department, Director of Services.

Please find attached some information as provided in relation to the project. This information has been provided in a Briefing Type document, which I shall bring. There is an existing planning permission on the site at Fodhole (Planning Reference No. S/00/7093). There is also an existing Waste Management Permit (SIS)23/03. The land is owned by Youghal UDC and SES Natural Resources purchased a 35 year lease.

I have cc'd Ms Katherine Walsh (UDC) in order that she is aware of the Youghal project development.

Best regards,
Aoife

Aoife Foley
Business Development Manager
SES Group
Shinagh House, Bandon, Co. Cork, Ireland
Mobile: 00 353 (0)86 388 4643
Phone: 00 353 (0)23 41271
Fax: 00 353 (0)23 41304



Attachment B7: Technical Description of Waste Activities

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Waste Recovery and Transfer Building

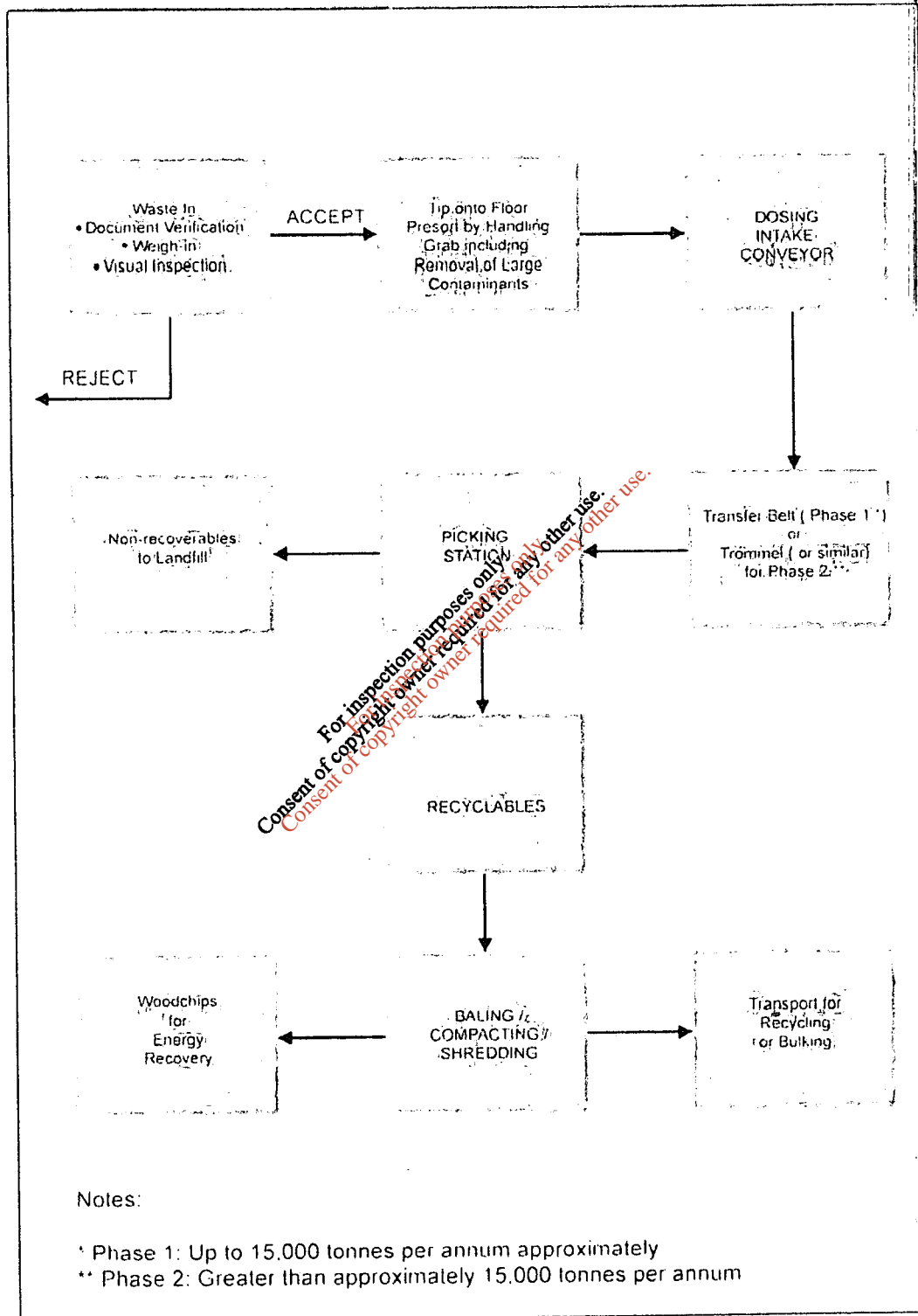
The following plant and equipment will be used at the Waste Recovery and Transfer building:

- Materials Handling Grab,
- Dosing Intake Conveyor,
- Transfer Belt during phase 1 up to approximately 15,000 tonnes per annum,
- Trommel Drum Screen or similar during phase 2 when throughput tonnages increase beyond approximately 15,000 - tonnes per annum,
- Picking Station, Sorting Belt and Overband Magnet, fully air-conditioned with high lux fluorescent lighting,
- Infloor Conveyor to Compactor,
- Baler,
- Shredder,
- Woodchipper,
- Forklift or loading shovel.

It is proposed to operate the Waste Recovery and Transfer building will only operate between 8:00am and 9:00pm Mondays to Fridays, set-up and and clean-up will take place between 7:00am and 8:00am and 9:00pm and 10:00pm Mondays to Fridays. On Saturdays operations will take place between 8:00am and 1:00pm, with set-up and and clean-up between 7:00am and 8:00am and 1:00pm and 2:00pm.

The process description at the Waste Recovery and Transfer building is presented in a flow diagram.

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Sludge Drying Facility

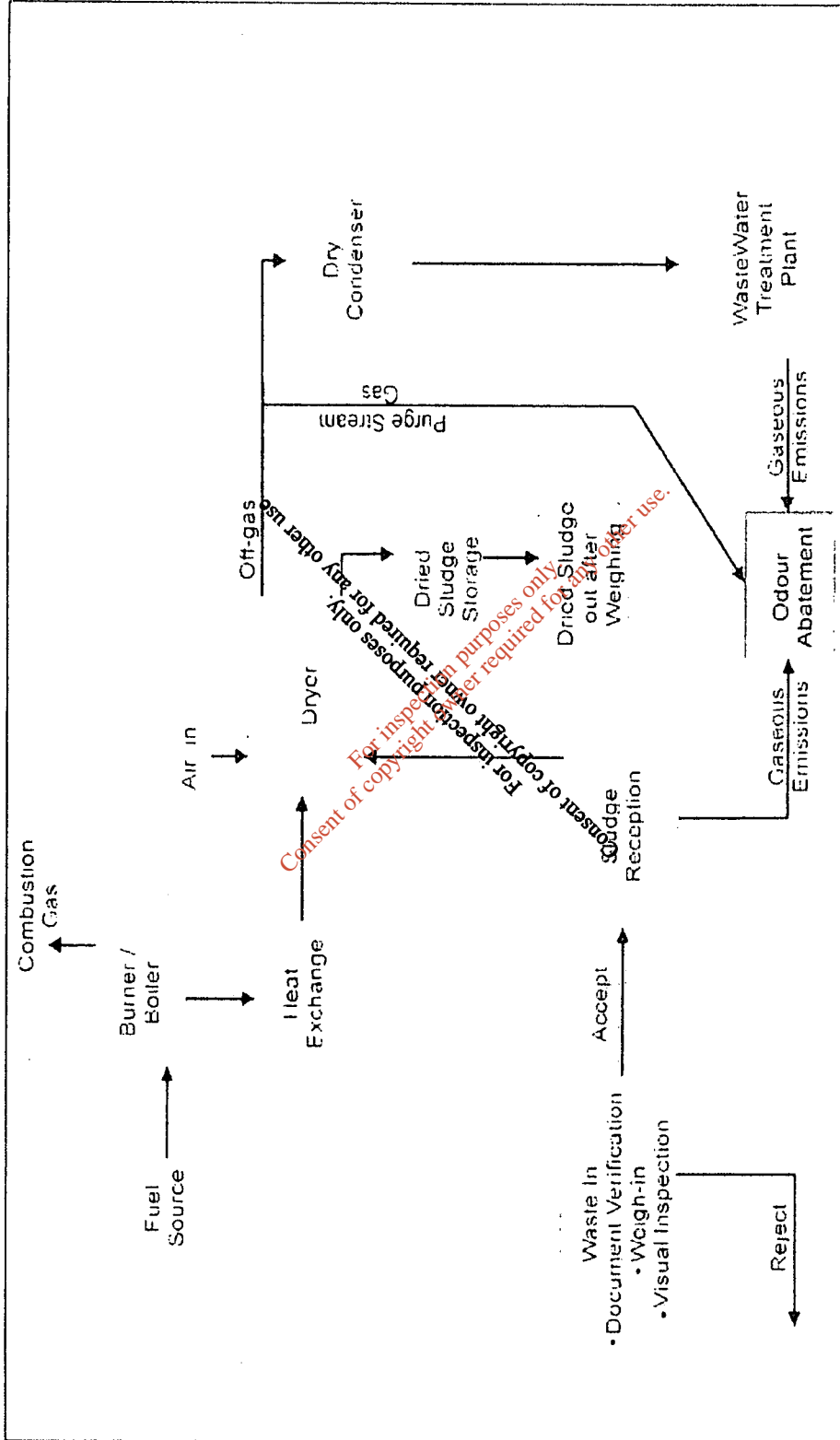
Wet sludge (with a minimum Dry Solids (DS) content of 10%) on arrival at the facility will be weighed and randomly sampled for analysis. The wet sludge is then tipped into sludge reception bins (covered with hydraulic lids and gratings) in the fully enclosed Sludge Reception building. The sludge is then pumped to a dosing/mixing bin that controls the flow of sludge into the dryer. The dryer is heated using a totally indirect method of heating; various energy sources are available to operate the dryer including biomass (woodchip) and light diesel oil. The dryer will be insulated, except at the ends, to minimize heat loss, thus reducing energy usage and provide for very safe working conditions.

The drying process creates steam; which is carried via the off-gas duct to the scrubber/separator or similar type plant, where it is condensed. Any fine particulate matter is returned to the dryer and the condensed effluent is sent to the hooded waste water treatment plant where it is treated to according EPA effluent discharge limits. Purge stream off-gas, volatile organics evaporating from the hooded waste water plant and odours from the sludge reception bin will be treated by a standalone odour abatement technology such as a biofilter or thermal oxidiser.

The dried sludge is received onto a discharge conveyor and transferred to a product cooling conveyor, and indirectly cooled. The product with a moisture content of less than 10% is then screened to separate the fines, which are returned by the fines conveyor to the front of the dryer. The end product is a sterilised granulate.

This facility will run on a 24 hour basis, 7 days a week including holidays. It will be shut down for maintenance.

The process description for the sludge drying facility is presented in a diagrammatical format.





Ancillary facilities include:

- Administrative Building including SCADA centre, laboratory; canteen; sauna; toilet and shower facilities, parking including disabled parking bays; cycle racks and motorcycle bay,
- Weighbridge,
- Wheelwash,
- Transformer/Plant Building,
- Standby Generator,
- Truck Parking and Bulk Storage Area,
- Material Inspection Area,
- Waste Quarantine Area,
- Bunded Fuel Storage Area,
- Boiler and Woodchip Storage Building,
- Stormwater Retention Tank,
- Interceptor Compound,
- Firewater Storage Tank,
- Sludge Reception Building,
- Dried Sludge Discharge Area,
- Mobile Dewatering Plant,
- Mobile Firefighting Plant,
- Waste Water Treatment Plant and Balancing Tank.

Waste handling will be in line with BAT Guidance Notes for the Waste Sector: Waste Treatment Activities, EPA, Draft November 2003. Best Available Technique (BAT) was used in the design of the proposed development and the EIS was prepared using national guidelines and regulations on the information to be contained therein.

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Attachment B8: Seveso II Regulations
not applicable

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