

Water Resources Act 1991

as amended by the Environment Act 1995

Consents to Discharge

Certificate of Holder



ASiantaeth Yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

Part A

To: THE COAL AUTHORITY
THE CHIEF EXECUTIVE
200 LICHFIELD LANE
MANSFIELD
NOTTINGHAMSHIRE NG18 4RG

NB: For a body corporate the job title is a point of contact.

Holder Start Date : 15 November 2001

The Environment Agency ("the Agency") hereby confirm that the above named person (or organisation) is a / the registered Holder of the Consent : AN0310401 Consent Issued : 15 November 2001

Nature of Discharge(s) TMWC Trade - Minewater - Continuous
at SO2470008860 BLAENAVON MINEWATER SYSTEM GWENT

Note : This certificate should be kept with the consent document for future reference. If you transfer responsibility for the discharge to somebody else, you must pass the consent to them and tell the Agency within 21 days. Responsibility for the consent cannot be disclaimed by the Holder but the registration of Holder may be transferred to a successor. To do this, please complete the form below (Part B), then tear it off and return it to the address shown. If you fail to transfer the consent, even though you are no longer on the site, you will still be liable for prosecution for pollution. If you transfer the consent but do not tell us, you will be committing an offence. In case of any queries, please contact your local Environment Agency office, quoting the Consent Reference.

----- cut here -----

Part B

Please complete in block capitals or type

To: Water Resources Act 1991 : Notice of transfer of Consent to Discharge

Consent Reference : AN0310401

Name : THE COAL AUTHORITY

Consent Issued : 15 November 2001

Address : THE CHIEF EXECUTIVE

200 LICHFIELD LANE

MANSFIELD

NOTTINGHAMSHIRE NG18 4RG

I / We* hereby serve notice on the Agency that I / we* am / are* no longer a / the* Holder of the above consent which will be / was* transferred to :

* delete as appropriate

Name(s) of the new Holder(s) :

Post Code :

Date of Transfer to new Holder(s) _____

Signed : _____

Dated : _____

Name (block capitals) : _____

Position (if appropriate) : _____

(to be completed when signing on behalf of corporate bodies)

Deddf Adnoddau Dwr 1991

fel y'i diwygiwyd gan Ddeddf yr Amgylchedd 1995

Caniatâd Gollwng

Tystysgrif Daliwr



**ASiantaeth yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES**

Rhan A

**At: THE COAL AUTHORITY
THE CHIEF EXECUTIVE
200 LICHFIELD LANE
MANSFIELD
NOTTINGHAMSHIRE NG18 4RG**

DS: I gorfforaeth gorfforedig mae teitl y swydd yn bwynt cysylltu.

Dyddiad Cychwyn y Daliwr : 15 November 2001

Mae Asiantaeth yr Amgylchedd ("yr Asiantaeth") yn cadarnhau drwy hyn mai / bod y sawl (neu sefydliad) a enwyd uchod yw / yn ddaliwr cofrestredig y caniatâd : AN0310401

Cyhoeddwyd y Caniatâd : 15 November 2001

Natur y Gollyngiad(au) : TMWC Trade - Minewater - Continuous

yn SO2470008860 BLAENAVON MINEWATER SYSTEM GWENT

Noder : Dylid cadw'r dystysgrif hon gyda'r ddogfen ganiatâd i gyfeirio ati yn y dyfodol. Os byddwch yn trosglwyddo cyfrifoldeb am y gollyngiad i rywun arall, rhaid i chi drosglwyddo'r caniatâd iddo ef neu hi a dweud wrth yr Asiantaeth cyn pen 21 diwrnod. Ni all y Daliwr wadu cyfrifoldeb am y caniatâd, ond gall cofrestriad y Daliwr gael ei drosglwyddo i olynnydd. I wneud hynny, byddwch gystal â llenwi'r ffurflen isod (Rhan B), yna'i dychwelyd i'r cyfeiriad a nodir. Os fethwch â throsglwyddo'r caniatâd, hyd yn oed os nad ydych ar y safle mwyach, gallwch gael eich erlyn am achosi llygredd. Os trosglwyddwch y caniatâd ond heb ddweud wrthym, yna byddwch yn cyflawni trosedd. Os bydd gennych unrhyw ymholiadau a fydddech gystal â chysylltu â'ch swyddfa Asiantaeth yr Amgylchedd lleol, gan ddyfynnu Cyfeirnod y Caniatâd.

- torrwrch yma -

Rhan B

Llenwch mewn priflythrennau bras neu deipio

At: Deddf Adnoddau Dwr 1991 : Hysbysiad am drosglwyddo Caniatâd Gollwng

Cyfeirnod y Caniatâd : AN0310401

Enw : THE COAL AUTHORITY

Cyhoeddwyd y 15 November 2001

Cyfeiriad : THE CHIEF EXECUTIVE

Caniatâd :

200 LICHFIELD LANE

MANSFIELD

NOTTINGHAMSHIRE NG18 4RG

Yr wyf fi / Yr ydym ni drwy hyn yn hysbysu'r Asiantaeth nad fi / ni mwyach yw* Daliwr / Deiliaid y caniatâd uchod a fydd yn cael / cafodd ei drosglwyddo i*

** dilêr fel yn briodol*

Enw(au) y Daliwr / Deiliaid newydd :

Côd Post :

Dyddiad Trosglwyddo i'r Daliwr / Deiliaid newydd :

Llofnodwyd :

Dyddiedig :

Enw (priflythrennau bras) :

Swydd (os yn briodol) :

(i'w llenwi pan yn llofnodi ar ran corfforaethau corfforedig)

Eich cyf/Your ref:

Ein cyf/Our ref: SE/ACSC/MC/AN0310401

Date: 25 April 2001

FAO: Ben Rees
SRK Consulting
Windsor Court
1 - 3 Windsor Place
Cardiff
CF10 3BX



ASiantaeth YR
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

Dear Mr Rees

WATER RESOURCES ACT 1991, SCHEDULE 10 (AS AMENDED BY THE ENVIRONMENT ACT 1995) APPLICATION FOR CONSENT TO DISCHARGE TREATED MINERWATER BY THE COAL AUTHORITY FROM FORGE SIDE, BLAENAVON.

APPLICATION NO: AN0310401

Thank you for your application for consent to discharge together with your application fee of £661.00. It is receiving consideration and you will be hearing from us again shortly. Please state application AN0310401 in any correspondence with us relating to this application.

Yours sincerely

pp. *S. Wilkes*

RUTH TIPPING

Team Leader Customer Contact

Please ask for Michelle Coles on ext. 2316.

Asiantaeth yr Amgylchedd

Ty Abacus, Parc Business Llaneirwg, Llaneirwg, Caerdydd CF3 0EY
Cyferiad DX 121375, Ffon 029 20770088, Ffacs 029 20798555, GTN 7-26 X 1000

Environment Agency

Abacus House, St Mellons Business Park, St Mellons, Cardiff, CF3 0EY
DX Address 121375, Tel 029 20770088, Fax 029 20798555, GTN 7-26 X 10



MEMORANDUM

TO:	Michelle Coles	AT:	EA
COPY TO:	Keith Philpott	FROM:	Ben Rees
FILE REF:	P:\u1644\Corres\043REES_EA_FAX.doc	DATE:	23 April 2001
SUBJECT:	Consent to Discharge Payment		

Dear Michelle

Please find enclosed:

- ◆ a cheque for £661 for the consent to discharge;
- ◆ a cover letter indicating SRK's appointment by the Coal Authority; and
- ◆ the cover letter which accompanied the cheque.

As discussed, I hope these satisfy the requirements and that the application can now successfully proceed.

Many thanks,



Ben Rees
Geochemist



100-1038

The COAL AUTHORITY



23 APR 2001



INVESTOR IN PEOPLE

*This matter is being dealt with by
Dave Stafford Tel: 01623 638230
E-Mail: davestafford@coal.gov.uk*

200 Lichfield Lane
Berry Hill
Mansfield
Nottinghamshire
NG18 4RG

Tel: 01623 427162
Fax: 01623 621955

20 April 2001

Our Ref: CA8\G302
Your Ref:

Mr B Rees
Geochemist
SRK Consulting
Windsor Court
1 - 3 Windsor Place
Cardiff
CF10 3BX



Dear Ben

Blaenavon - Consent Fee

Further to your E Mail of 10 April 2001, please find attached a cheque to the value of £661.00, payable to EA Wales. Please progress this matter with the Agency.

Yours sincerely

D J Stafford
Assistant Operations Manager

Enc: Cheque Ref 811EN35
Cc B Roome - SWK

The COAL AUTHORITY



200 Lichfield Lane
Mansfield
Notts
NG18 4RG

Tel 01623 427162
Fax 01623 621955

14 June 1999

Our Ref: CA18/C486
Your Ref:

SRK (UK) Ltd
Summit House
9/10 Windsor Place
Cardiff
CF10 3SR

For the attention of G Ricks, Director

Dear Sirs

Detailed Feasibility Study for the Abandoned Minewater Discharge at Blaenavon

On behalf of the Coal Authority I accept your tender for the above at the lump sum fixed price of £16,406.20 (sixteen thousand, four hundred and six pounds, twenty pence).

Contract Documents:

1. The Coal Authority's Invitation to Tender dated 20 April 1999, and all documents comprised therein issued by Scott Wilson Kirkpatrick & Co Ltd.
2. Your tender dated 30 April 1999.
3. Your letter dated 21 May 1999.
4. This Letter of Acceptance.

Commencement and Completion

The Contract shall commence on from the date of this letter and the Services shall be completed in accordance with the programme in the tender documentation. A detailed programme must be submitted in writing and be agreed between yourselves and the Coal Authority's Project Manager within 2 weeks of receipt of this letter. The failure to comply with this programme will be a failure to perform the Services.

Supervising Officer

Mr K Parker, Operations Manager, Telephone 01623 427162, has been appointed to act as the Coal Authority's Supervising Officer for the purpose of this contract.

Supervising Officer's Representative

Mr D Stafford, Assistant Operations Manager is the main Coal Authority contact for the services.

Project Manager

The Coal Authority's appointed Project Manager are: Scott Wilson Kirkpatrick & Co Ltd, Bayheath House, Rose Hill west, Chesterfield, Derbys, S40 1JF. Tel : 01246 209221. Fax : 01246 210349. Project Manager – Mr Bernie Roome.

You should contact him immediately in order to agree a timed programme and make such arrangements as are necessary to carry out the work. The Project Manager's are the day to day contact in respect of the Services.

SRK's – project manager

Your nominated project manager for this project will be Piers Sadler as detailed in your submission, any changes to this position will be subject to agreement by the Supervising Officer.

Submission of Invoices

Your invoices (single copy only) must be based on the contract rates/prices and must bear the contract reference CA18/C486, and be in sufficient detail to enable the contract to be easily identified.

Payments will be made on Interim invoices as detailed in the contract.

Your invoice must be submitted to the Authority's appointed Project Manager, at the above address.

However, invoices must be made out for payment by The Coal Authority.

Any VAT that may be chargeable on the goods and services included on the invoice must be clearly identified.

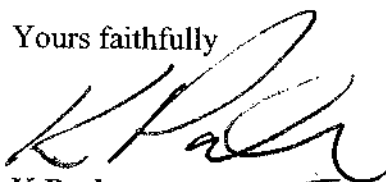
Failure to comply with any of the above requirements may result in a delay in effecting payment.

Insurances

The Conditions of Contract require you to carry certain insurances and in this respect the details already provided are satisfactory but this does not relieve any of your obligations under Condition 14.

Please acknowledge receipt of this letter.

Yours faithfully

A handwritten signature in black ink, appearing to read 'K Parker', written over a horizontal line.

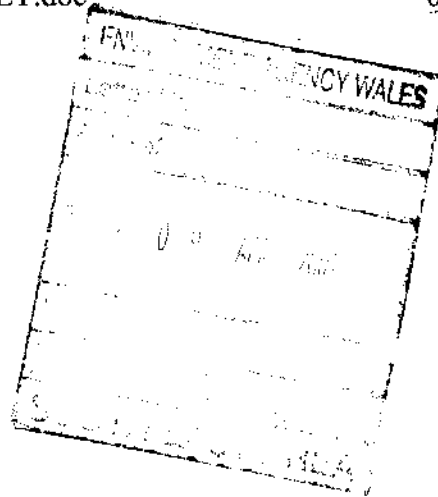
K Parker
Operations Manager

CC Mr D Stafford, Ass.stant Operations Manager
Mr B Roome, Scott Wilson

Our Ref: P:\u1644\Corres\041REES_EAW_LET.doc

06 April 2001

Consents
EAW
Abacus House
St Mellons Business Pk
Cardiff,



Dear Mr Walters

APPLICATION FOR NEW CONSENT TO DISCHARGE

Please find enclosed a completed application form for a new consent to discharge. The consent is for a discharge of treated minewater at the River Arch site, Blaenavon (please see attached plan).

I hope the application form satisfies your requirements and look forward to hearing from you.

Yours sincerely



Ben Rees MSc FGS
Geochemist

2



ENVIRONMENT
AGENCY

WATER RESOURCES ACT 1991 (schedule 10)

(as amended by the Environment Act 1995)

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

(* delete as appropriate)

Regional/Area Address:

ENVIRONMENT AGENCY - WELSH REGION
RIVER HOUSE
ST. MELLONS BUSINESS PARK
ST. MELLONS
CARDIFF. CF3 0LT

Official Use Only

Dist/Area Ref:

EEP3

Application No.

AN0310401

Date Received:

24-4-01

Fee Received: £661.

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 of it. 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.

AFON LWYD
FORGE SIDE
BLAENAVON
TORFAEN DISTRICT
GWENT
WALES

Post Code:

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) ☒

TREATED MINewater FROM ABANDONED MINeworkINGS

2.2 Please state the maximum quantity it is proposed to discharge in any one day 3500 m³/day
Briefly state how this figure was calculated (see note ii).

MAXIMUM FLOW NOTED FROM V NOTCH WEIR MONITORING
BETWEEN 14/12/99 - 16/06/00.

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).

S O / 3 2 4 7 / 2 O 8 8 (please indicate on accompanying plans)

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.

CHAMBER WITH ACCESSIBLE WEIR

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 ☒

CONSTRUCTED WETLAND

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?

01/08/01

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.

TORFAEN COUNTY BOROUGH COUNCIL

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) ☒

EMERGENCY ACCESS FOR BIG PIT
MINING MUSEUM

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

- 1. Well
- 2. Borehole
- 3. Precipitation (eg. rain or snow)
- 4. Mains (please state water supply company)

☐

☐

☐

☐

- 5. River (please give name below)
- 6. Estuary (please give name below)
- 7. Coastal Water (please give name below)

☒

☐

☐

RIVER ARCH AND
MINE DRAINAGE

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)
- 2. River or Stream (non-tidal)
- 3. Canal
- 4. Lake, Loch or Pond

☐

☒

☐

☐

- 5. Into Land
- 6. Onto Land
- 7. Directly into Groundwater
- 8. Coastal Water (see note vii)

☐

☐

☐

☐

State name of receiving water if known:

AFON LWYD

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.

*

* THE COAL AUTHORITY
* 200 LICHFIELD LANE
* MANSFIELD
* NOTTS

*

Post Code: NG18 4RG

Daytime Telephone Number: 01623 427 162

Company Registration Number (if appropriate):

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

*

* SRK CONSULTING
* WINDSOR COURT
* 1-3 WINDSOR PLACE
* CARDIFF
* CF10 3BX

Post Code: CF10 3BX

Contact Name and Daytime Telephone Number:

029 20 34 81 50

5.2

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

*

* THE COAL AUTHORITY
* 200 LICHFIELD LANE
* MANSFIELD
* NOTTS

Post Code: NG18 4RG

Daytime Telephone Number: 01623 427 162

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

WE HOPE ASSOCIATED CHARGES WILL BE REDUCED / WAIVED
DUE TO THE ENVIRONMENTAL BENEFIT OF REMOVING
THE MINERWATER CONTAMINATION.

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: SA Rees PRINT NAME: BEN REES
ON BEHALF OF: THE COAL AUTHORITY /SRK DATED: 6/4/9

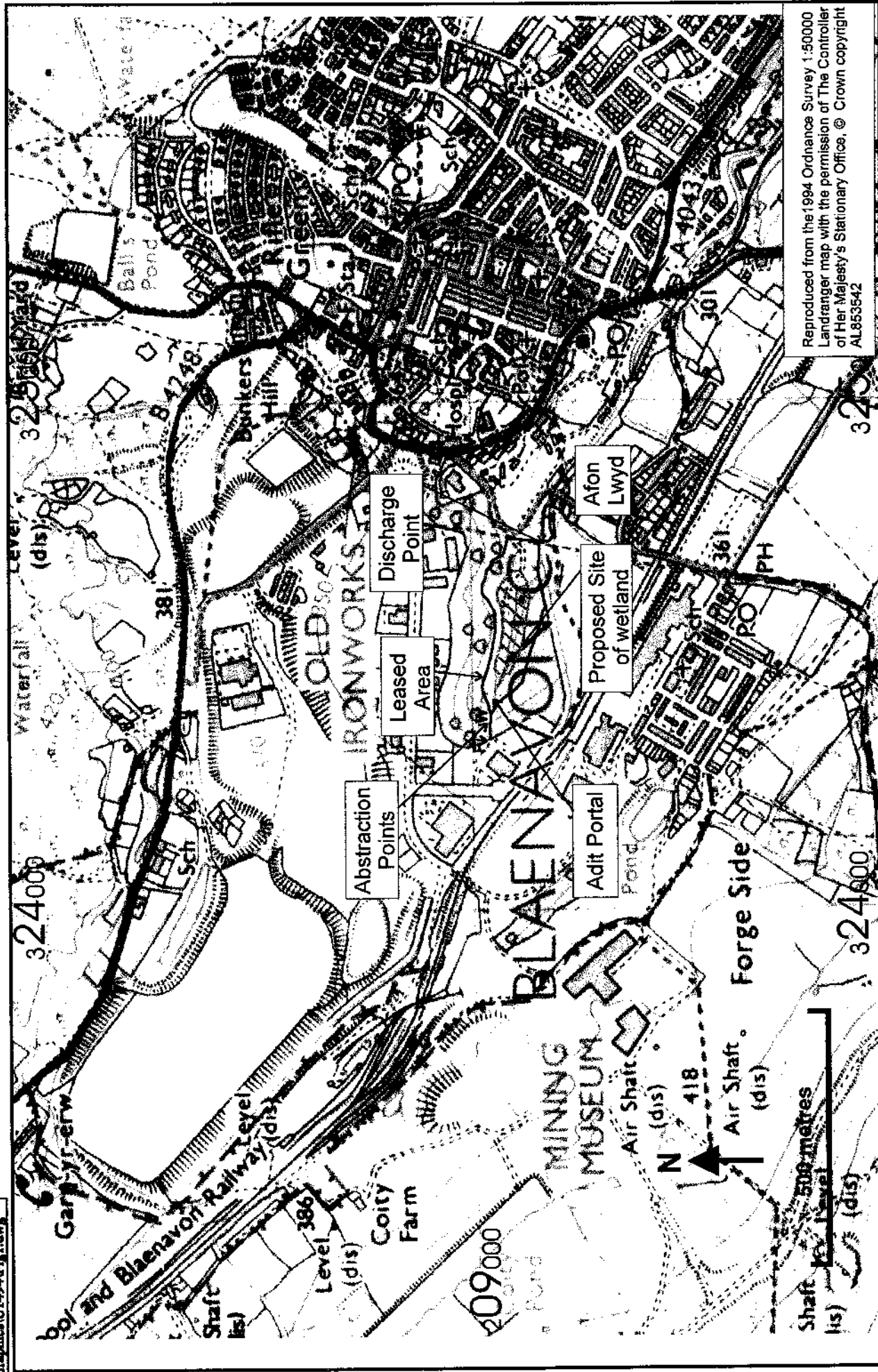
- o o -

CONFIDENTIALITY

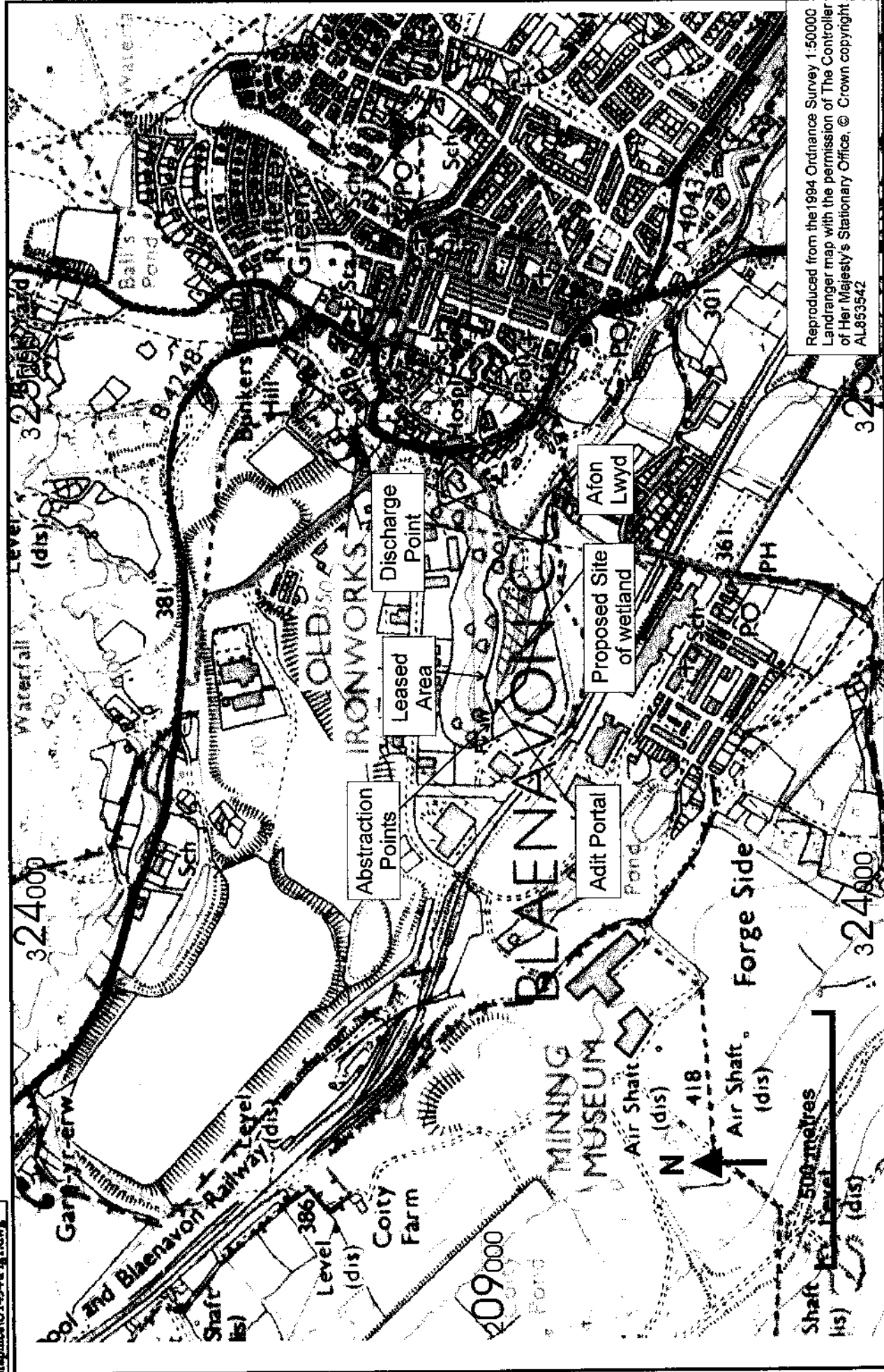
I/we apply for commercial confidentiality and enclose a full written justification (see note xv).

SIGNED: DATED:

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



Reproduced from the 1994 Ordnance Survey 1:50000 Landranger map with the permission of The Controller of Her Majesty's Stationary Office, © Crown copyright AL853542



AUGUST 2000

U1494

BLAENAVON MINERWATER TREATMENT SCHEME

111

CONSENT NO.	AN0310401
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ASiantaeth YR
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

WATER RESOURCES ACT 1991

SECTION 88 - SCHEDULE 10

(AS AMENDED BY THE ENVIRONMENT ACT 1995)

CONSENT TO DISCHARGE

COPY

TO: The Chief Executive
The Coal Authority
200 Lichfield Lane
Mansfield
Nottinghamshire, NG18 4RG

The ENVIRONMENT AGENCY ("The Agency") in pursuance of its powers under the Water Resources Act 1991 **HEREBY CONSENTS** to the making of a discharge of **OTHER MATTER** as follows:-

Treated Abandoned Minewater

FROM: Blaenavon Minewater Treatment System.

AT: Forge Side, Blaenavon, Gwent.

TO: Afon Lwyd.

SUBJECT TO the conditions set out in the following schedule:

Treated Abandoned Minewater: Schedule No. AN031040101

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 in writing of the Consent Holder, during a period of 4 years from the date this consent takes effect.

This consent is issued and takes effect on the 15th day of November 2001

Signed
Team Leader - Water Quality Consents

Asiantaeth yr Amgylchedd Cymru

Ty-Abacus, Parc Busnes Llancirwg, Llancirwg, Caerdydd, CF3 0EY
Ffon: 029 20770088 Ffacs: 029 20798555

Environment Agency Wales

Abacus House, St Mellons Business Park, St Mellons, Cardiff, CF3 0EY
Tel: 029 20770088 Fax: 029 20798555

CONSENT NO.	AN0310401
SCHEDULE NO.	AN031040101
DATE ISSUED	15/11/01



ASiantaeth Yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

CONDITIONS OF CONSENT TO DISCHARGE

Treated Abandoned Minewater Effluent ("the Discharge")

FROM: Forge Side, Bleanavon, Gwent.

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 following 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.

NATURE

2. The Discharge shall consist solely of Treated Abandoned Minewater Effluent from Forge Side, Bleanavon, Gwent.

LOCATION

3. The Discharge shall be made in the manner and at the place specified as:
 - (a) discharging via a 400 millimetre diameter pipe;
 - (b) discharging via an artificially constructed wetland;
 - (c) discharging to the Afon Lwyd;
 - (d) at National Grid Reference SO 2470 0886;
 - (e) shown marked 'Consent Point' on Plan AN0310401 attached as Annex 1.

SAMPLE POINT

4. The outlet to the watercourse shall be constructed and maintained so that a representative sample of the Discharge may be obtained at National Grid Reference SO 2470 0886 as shown marked "Consent Point" on Plan AN0310401.



CONSENT NO.	AN0310401
SCHEDULE NO.	AN031040101



ASiantaeth Yr
Amgylchedd Cymru
ENVIRONMENT
AGENCY WALES

VOLUME

5. The volume of the Discharge shall not exceed 3500 cubic metres per day.
6. A flow measurement structure shall be provided and maintained to enable the daily volume and instantaneous flow rate of the Discharge to be measured or determined as required.

COMPOSITION

7. As far as is reasonably practicable, the site 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.

MAINTENANCE

8. The treatment system shall be operated and maintained in accordance with good operational practice such that:

for the Reedbed:

 - (d) ensure effective and even distribution of the minewater feed;
 - (e) the minewater flow does not by-pass or short circuit within the Reedbed;
 - (f) the discharge is collected and discharged at a single point;
 - (g) the reedbed shall be maintained to prevent excessive weed growth;
 - (h) the influent and effluent pipes shall be maintained in an efficient operational condition so as to minimise the probability of blockages or other failures;

CONSENT NO.	AN0310401
SCHEDULE NO.	AN031040101



ASiantaeth yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

RECORDING AND REPORTING

9. 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 on request.
10. The Consent Holder shall supply the Agency with an annual written report confirming operation of the maintenance programme.
11. The Consent Holder shall, as soon as reasonably practicable, report all non-routine actions that may have adversely affected effluent quality.
12. The Consent Holder shall carry out a monitoring programme as agreed in writing with the Agency.
13. The Consent Holder shall report the results of the monitoring programme in the format and frequency as agreed in writing with the Agency.



Ein cyf/Our ref. SE/ACSC/PJ/AN0310401

Dyddiad/Date: 16th November 2001



ASiantaeth yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

FAO: Ben Rees
SRK Consulting
Windsor Court
1 - 3 Windsor Place
CARDIFF
CF10 3BX

COPY

Dear Mr Rees

WATER RESOURCES ACT 1991, SCHEDULE 10 (AS AMENDED BY THE ENVIRONMENT ACT 1995), APPLICATION FOR CONSENT TO DISCHARGE TREATED MINewater BY THE COAL AUTHORITY FROM FORGE SIDE, BLAENAVON.

APPLICATION NO: AN0310401

Further to your application the Agency has decided that consent should be given subject to conditions. I enclose the Agency's formal consent to discharge treated mine water from Blaenavon Minewater Treatment System, Forge Side, Blaenavon.

Under the present Scheme of Charges for Discharges to Controlled Waters an annual charge will be made for all consents to discharge, except where the discharge is of sewage effluent of five cubic metres or less per day. The charge is based on information derived from the conditions attached to the consent to discharge, as outlined in the enclosed leaflet.

If you consider that the conditions imposed by the consent are unreasonable you have a right of appeal to the National Assembly for Wales at Cathays Park, Cardiff CF10 3NQ.

Notice of an appeal must be given in writing within three months of this notification and must be accompanied by a statement of the grounds of appeal.

Asiantaeth yr Amgylchedd Cymru

Ty Abacus, Parc Busnes Llaneirwg, Llaneirwg, Caerdydd, CF3 0EY

Ffon: 029 20770088 Ffacs: 029 20798555

www.environment-agency.gov.uk

Environment Agency Wales

Abacus House, St Mellons Business Park, St Mellons, Cardiff, CF3 0EY

Tel: 029 20770088 Fax: 029 20798555

www.environment-agency.gov.uk



If granted, a consent under Schedule 10 of the Act, covers water quality considerations only. It does not alter the need to obtain any other consents or approvals which might be required in connection with your proposal under other legislation. For example it does not give any right or permission to discharge where land is not owned by the applicant.

Please take careful note that if the holder of the consent changes, you must inform the Agency **IN WRITING** as soon as possible of the name of the new holder. This is to ensure that the rights and charges associated with the Consent are transferred to the new holder. A Certificate of Holder notice will be sent to you shortly which is designed for this purpose, and should be kept safely with the Consent until required.

If you have any queries regarding the enforcement of this consent, please do not hesitate to contact Dane Broomfield, Team Leader Environment Protection, on 029 20 770088 quoting extension 2340.

Yours sincerely,

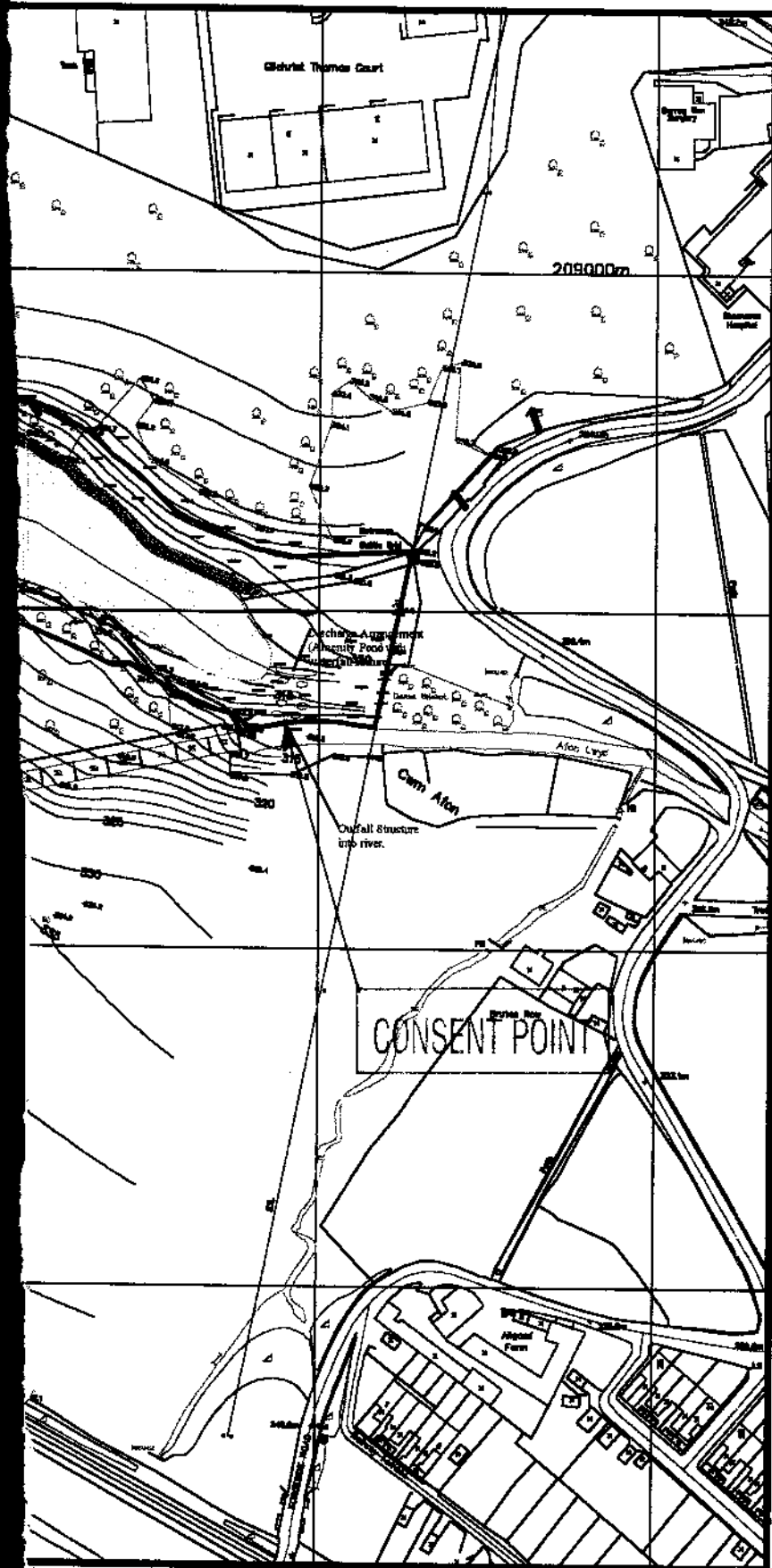
pp 

David Charrett
Team Leader Customer Contact

Enc.

Asiantaeth yr Amgylchedd Cymru
Ty Abacus, Parc Busnes Llaneirwg, Llaneirwg, Caerdydd, CF3 0EY
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ASiantaeth Yr Amgylchedd Environment Agency	
Consent Plan Number	AN0310401
Authorised Signature	<i>[Signature]</i>

ANNEX 1

SCALE 1:2000



