


SAMPLING POINT AND
Outfall to Turasale Beck

Consent Ref: 273/0911
COXHOE QUARRY JOINT STOCKS WDS.

		Prepared By		Date		Notes	
		Name	Sign				
		K. NEWTON	[Signature]				
		Checked By		Date			
		Name	Sign				
Revision	Name	Sign	Date	Name	Sign	Date	
Ref.	Approved By			Checked By			

DURHAM COUNTY WASTE MANAGEMENT COMPANY LIMITED
 SUITE 4, ABBEY HOUSE
 ABBEYWOODS BUSINESS PARK
 PITY ME
 DURHAM DH1 5TH Tel: 091 384 4000 Fax: 091 384 5869



Scales: 1" = 2500'

Project: JOINT STOCKS WASTE DISPOSAL SITE
Co DURHAM

Drawing: SURFACE WATER DRAIN LAYOUT.

Drawing No.: DCWM/JTS/04

RECORDED DELIVERY

Consent Ref: 243/0911 AL/AJG

5 October, 1994

Durham County Waste Management Co. Ltd
Suite 4
Abbey Woods Business Park
Pity Me
Durham

FAO Mr K Newton

Dear Sirs

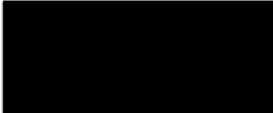
WATER RESOURCES ACT 1991 PART III
CONSENT TO DISCHARGE

I refer to your application for consent dated...11 AUGUST 1994.....
in respect of a discharge to.....THE TURSDALE BECK (RIVER WEAR)
at.....NATIONAL GRID REFERENCE.....NZ 3235 3685.....
of.....TREATED TRADE EFFLUENT AND SITE DRAINAGE.....
from....COXHOE QUARRY AND JOINT STOCKS WASTE DISPOSAL SITE,.....
at.....COXHOE, COUTY DURHAM.....
and inform you that the National Rivers Authority, ("the Authority")
pursuant to Section 88 and Schedule 10 of the Water Resources Act
1991 gives consent subject to the conditions in the attached
schedule.

This consent is not to be taken as providing a statutory defence
against a charge of pollution in respect of any constituent of the
discharge for which limits are not specified in the attached
schedule.

You are advised that the discharge must not contain any substance in
concentration such as to casue the receiving waters to be poisonous
or injurious to fish, the spawning grounds, spawn or food of fish.

Subject to the provisions of Paragraph 6 and 7 of Schedule 10 of the
Water Resources Act 1991, no notice shall be served by the
Authority, altering this consent without the agreement in writing of
the discharger, during a period of 2 years from the date this
consent takes effect.

Signed.........
R C CRESSWELL Area Manager
on behalf of the National Rivers Authority

SCHEDULE OF CONDITIONS

1. LOCATION OF THE DISCHARGE

The discharge shall be made to the Tursdale Beck (River Wear) by way of an outlet located at a point corresponding to National Grid Reference NZ 3235 3685.

2. SOURCE AND NATURE OF THE DISCHARGE

The discharge shall be derived from Coxhoe Quarry and Joint Stocks Waste Disposal Site, Coxhoe, County Durham and shall consist of treated trade effluent (leachate) and site drainage.

3. VOLUME OF THE DISCHARGE

The rate of discharge from the balancing ponds shall not exceed 74 l/s.

4. COMPOSITION OF THE DISCHARGE

The composition of the discharge shall be as follows:-


- i) The pH shall not be less than 5 not greater than 9.
- ii) The suspended solids (measured after drying at 105 degrees celsius) shall not exceed 45 mg/l.
- iii) The discharge shall not contain any visible sign of oil or grease.

5. FLOW MEASUREMENT

A suitably calibrated device shall be provided and maintained in working order to enable the Authority to determine the rate of flow from the balancing ponds at times of inspection.

6. SAMPLING

Facilities shall be provided and maintained to enable a representative of the Authority to obtain samples of the discharge at the location marked on the plan attached to this consent.

Signed 

Consent Ref: 243/0911

NOTES ATTACHED TO CONSENT

1. This consent does not exempt the applicant from obtaining any consent required by, or from complying with, any other statutory provisions, statutory instruments or bye-laws.
2. There should be no departure from the proposals as described in the application submitted, without prior consultation with the Authority.
3. Under paragraph 2 of Section 91 of the Act, you may appeal to the Secretary of State for the Environment if you consider any of the conditions of this consent to be unreasonable.
4. The Authority intends to monitor the impact of this discharge and will review the consent if necessary to include a condition relating to Total Iron (Fe), Ammoniacal Nitrogen expressed as Nitrogen and Biochemical Oxygen Demand (BOD) as appropriate.

NATIONAL RIVERS AUTHORITY
NORTHUMBRIA AND YORKSHIRE REGION
WATER RESOURCES ACT 1991 (PART III)

NEW APPLICATION

Consent Reference: 243/0911

1	APPLICANT'S NAME & ADDRESS	DURHAM COUNTY WASTE MAN LTD SUITE 4 ABBEY HOUSE ABBEY WOODS BUSINESS PARK PITY ME DURHAM
2	DATE OF APPLICATION	11.08.94
	DATE RECEIVED	13.08.94
	FURTHER INFORMATION RECEIVED	
3	NAME & ADDRESS OF LOCATION OF DISCHARGE	COXHOE QUARRY JOINT STOCKS WDS
	RECEIVING WATER OR ON TO OR INTO LAND	TURSDALE BECK
	N.G.R. POINT OF DISCHARGE	NZ 3270 3650
4	NATURE OF DISCHARGE	SURFACE DRAINAGE AND GROUND WATER QUARRY SURFACE WATER FROM WDS
	COMPOSITION : PARAMETERS & CONCENTRATIONS as appropriate Incl. Temperature	
	FOR SSO - RATE OF FLOW AT COMMENCEMENT OF DISCHARGE	
	DRY WEATHER FLOW (m ³ /d)	
	MAXIMUM DAILY VOLUME (m ³ /d)	
	MAXIMUM RATE OF DISCHARGE (l/sec)	74 L/S
	PERIOD OF DISCHARGE IF A LIMITED PERIOD	

DATE OF ENTRY INTO REGISTER : 31 August, 1994