



THE WATER RESOURCES ACT 1991
(As amended by the Environment Act 1995)

SECTION 88 - SCHEDULE 10

NOTICE OF VARIATION OF CONSENT TO DISCHARGE

To: **NORTHUMBRIAN WATER LIMITED**
ABBAY ROAD, PITY ME, DURHAM, DH1 5FJ

[For the attention of Mr. A. Snape, Technical Advisor – EA Liaison]

WHEREAS the Agency in pursuance of its powers under the Water Resources Act 1991 (As amended by the Environment Act 1995) **GRANTED CONSENT** on 25th day of August 2000, with further **MODIFICATIONS** issued on 20th February 2002, 8th March 2002 and 8th July 2002, to the making of several Discharges of sewage and trade effluent


From: **BRAN SANDS EFFLUENT TREATMENT WORKS**
BRAN SANDS, TEES DOCK ROAD, MIDDLESBROUGH

NOTICE IS GIVEN that Consent No. 25/04/1630 is hereby varied as follows:-

SCHEDULE NO. S11, which contains “**Conditions applicable to the Discharge in admixture of Secondary Treated Sewage and Trade Effluent**” is now included in Consent No. 25/04/1630.

[The effect of this Variation is to permit the treatment and discharge of trade effluent (derived from the production of polyurethanes) in admixture with the sewage effluent, subject to the conditions set out in the new Schedule No. S11 included in this document]

Subject to the provisions of Paragraphs 7. & 8. of Schedule 10 of the Water Resources Act 1991, as amended by the Environment Act 1995, no notice shall be served by the Agency, altering the Variations made by this notice, without the agreement in writing of the Consent Holder, during a period of four years from the date this notice is served.

Signed ...  Date..... 21st August 2002

P. A. STEVENSON, TEAM LEADER - WATER QUALITY CONSENTING
ON BEHALF OF THE ENVIRONMENT AGENCY, NORTH EAST REGION

Continued →



**THE WATER RESOURCES ACT 1991
(As amended by the Environment Act 1995)**

SECTION 88 - SCHEDULE 10

VARIATION OF CONSENT TO DISCHARGE (Cont'd)

NOTES

1. All other conditions, pages, schedules, and annexes, as included in Consent Number 25/04/1630, dated 25th August 2000, and modified on 20th February 2002, 8th March 2002 and 8th July 2002, and as varied by any relevant notice, remain unaltered.

 2. If the Applicant or Consent Holder considers that the conditions imposed by this Variation are unreasonable they may, within three months of the date given below, appeal to the Department of the Environment, c/o Environment Appeals Administration, Planning Inspectorate, Room 4/19, Eagle Wing, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN.

 3. The new Schedule No. S11 – “SCHEDULE OF CONDITIONS - Conditions applicable to the Discharge in admixture of Secondary Treated Sewage and Trade Effluent” – follows, commencing on page 3 of this Variation.
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Schedule No. S11.

Included from Page 3 of this Variation →

SCHEDULE NO. S11

SCHEDULE OF CONDITIONS

**CONDITIONS APPLICABLE TO THE DISCHARGE OF TRADE EFFLUENT
TREATED IN ADMIXTURE WITH THE
SEWAGE EFFLUENT SPECIFIED UNDER SCHEDULE NO. S4**

1. Source and Nature

The Discharge shall consist only of trade effluent derived from the manufacture of polyurethane materials treated in admixture with the Bran Sands sewage effluent streams specified under Condition 1 of Schedule No. S4 of Consent No. 25/04/1630 issued on 25th August 2000.

2. Volume and Rate

- a. The volume of the Discharge of trade effluent shall not exceed seven hundred and twenty cubic metres (720 m³) in any period of twenty four (24) consecutive hours.
- b. The rate of the Discharge of trade effluent shall not exceed nine litres per second (9.0 l/sec).

3. Composition

The composition of the Discharge of treated trade and sewage effluent in admixture shall be as follows:

- a. The maximum daily load of 2,6-dinitrophenol shall not exceed five hundred and twenty eight kilograms (528 kg).
- b. The Discharge shall not contain more than three point five milligrammes per litre (3.50 mg/l) of 2,6-dinitrophenol.

4. Sample Point

The sampling point for monitoring the load and concentration of 2,6-dinitrophenol in the combined discharge of treated trade and sewage effluent shall be the sample point for secondary treated sewage effluent as specified under Condition 6 of Schedule No. S1 of Consent No. 25/04/1630 issued on 25th August 2000.

5. Flow Monitoring

The Consent Holder shall to the satisfaction of, or as otherwise agreed with, the Agency,

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Consent No. 25/04/1630

SCHEDULE NO. S11

SCHEDULE OF CONDITIONS (continued)

..... install, operate and maintain a means of flow measuring to enable the daily volume and the instantaneous flow of the discharge of trade effluent to be recorded.

6. Recording and Reporting

The flow and maintenance records shall be provided to the Agency as and when requested.

Consent No. 25/04/1630

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ENVIRONMENT
AGENCY

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Schedule No. S11.

Included from Page 3 of this Variation →

SCHEDULE OF CONDITIONS

CONDITIONS APPLICABLE TO THE DISCHARGE OF TRADE EFFLUENT TREATED IN ADMIXTURE WITH THE SEWAGE EFFLUENT SPECIFIED UNDER SCHEDULE NO. S4

1. Source and Nature

The Discharge shall consist only of trade effluent derived from the manufacture of polyurethane materials treated in admixture with the Bran Sands sewage effluent streams specified under Condition 1 of Schedule No. S4 of Consent No. 25/04/1630 issued on 25th August 2000.

2. Volume and Rate

- a. The volume of the Discharge of trade effluent shall not exceed seven hundred and twenty cubic metres (720 m³) in any period of twenty four (24) consecutive hours.
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