



HUNTER WATER CORPORATION

PO Box 5171B, Newcastle West, NSW 2302 Australia
Telephone (02) 4979 9799 DX7858

Reference: Weston Aluminium/twPERMITS
Enquiries: Corry Haasnoot
Telephone: 49799596

26 May 1999

Weston Aluminium Pty Ltd
Level 6
2 Help Street
CHATSWOOD NSW 2067

Dear Sir/Madam

Re: Trade waste permit

Please find enclosed your trade waste permit to discharge prohibited substances to the Corporation's sewer under the conditions outlined in the Schedules contained in this permit. Please examine this document carefully.

This permit includes acceptance standards for discharge to sewer which limit the discharge of organic material, such as food waste, suspended solids, and also greases and oils.

It is a condition of the permit that a copy of this permit shall be displayed on the premises. It is also a condition of the permit that a record of cleaning dates for the maintenance of trade waste facilities be kept on the premises and made available for inspection.

If you would like to discuss any of the conditions contained in the Permit please do not hesitate to contact me on 49799 596.

Yours faithfully

A handwritten signature in blue ink, appearing to read "Corry Haasnoot".

Mr Corry Haasnoot
Pollution Control Officer



HUNTER WATER CORPORATION

PO Box 5171B, New Lambton West, NSW 2302 Australia
Telephone (02) 9277 7858



TRADE WASTE PERMIT

PERMIT issued this twenty-sixth day of May 1999 by the **HUNTER WATER CORPORATION LIMITED ACN 053 102 837** (the "Corporation") to **Weston Aluminium Pty Ltd** ("the Applicant")

TRADING NAME: WESTON ALUMINIUM PTY LTD

CUSTOMER NO: B-26786

INTRODUCTION:

- a The Applicant is the occupier/owner of premises at **Lot 796 Mitchell Avenue, Kurri Kurri** and has applied to the Corporation to discharge prohibited substances from the premises to a sewer of the Corporation.
- b The Corporation has agreed to permit the discharge of trade waste ("prohibited substances") to its sewer subject to the terms and conditions hereinafter contained.

TERMS AND CONDITIONS OF DISCHARGE:

- 1a The Applicant may discharge prohibited substances (described in Schedule 1) into the Corporation's sewer provided that such discharge is in accordance with the conditions contained in Schedule 2.
- 1b The Applicant shall not assign transfer or assign its rights under this permit.
- 2a The Applicant shall provide and make available to the Corporation for the purpose of sampling and analysis a sampling point located downstream of the 1.5 KL/hr Coalescing Plate Separator and prior to the point of connection to the Corporation's sewer.
- 2b The Applicant shall, at its own cost:-
 - (i) provide, operate and maintain to the Corporation's satisfaction the 1.5 KL/hr Coalescing Plate Separator.
 - (ii) maintain a register for inspection by the Corporation with respect to the particulars as to the dates of cleaning and maintenance of the 1.5 KL/hr Coalescing Plate Separator and the date and method of disposal of residue material therefrom.
- 3 Charges payable for and in consideration of this permit and the terms by which that payment shall be made are contained in Schedule 3.

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- 4 The Applicant shall allow the Corporation access to the premises at any time during which business or work is in progress or when discharge is occurring for the purpose of carrying out inspections or preventing the discharge of prohibited substances in contravention of this permit.
- 5 The Applicant must immediately report by telephone to the Hunter Water Corporation's Call Centre (Ph: 1300 657 657) and by facsimile transmission to the Manager Environmental Policy (Fax 02 49 799 597) any event that causes or is likely to cause an exceedance of the standards set by Schedule 2 as soon as the occurrence becomes known to the Applicant or its agents or servants.
- 6 The Applicant shall not without prior approval of the Corporation vary any process of discharge of prohibited substances or alter any treatment process at the premises which will affect or is likely to affect the quantity or quality of prohibited substances discharged into the sewer.
7. The Applicant shall give the Corporation not less than fourteen (14) days' notice in writing of its intention to terminate its occupancy, ownership or usage of the premises.
- 8 This permit shall commence on and from the date of execution of this permit.
- 9 The Corporation may by notice in writing cancel this permit at any time if in its opinion the Applicant has repeatedly or substantially breached the conditions of this permit.
- 10 The Corporation may amend or vary the terms and conditions of this permit after notifying the Applicant of its intention to do so. Such notification being sufficient if sent by pre-paid post to the Applicant's address shown herein.
- 11 The Applicant shall pay the Corporation's costs associated with breaches of permit conditions.
- 12 The Applicant shall display a copy of this permit on the premises.

SCHEDULE 1 (Clause 1) - LIST OF PROHIBITED SUBSTANCES

- a Any substance which could cause an explosion or fire in any of the Corporation's works.
 - b Discrete oil.
 - c Any infectious or contagious substance, whether solid or liquid, which has not been disinfected.
 - d Any toxic substance.
 - e Any trade waste.
 - f Any substance, whether or not a solvent, an enzyme, a mutant bacteria or an odour control agent, which could materially affect the operation of a grease arrestor or other device or equipment used for the treatment of waste.
 - g Any substance which is carcinogenic or mutagenic and could materially affect the environment.
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- h Any animal matter, wool, hair, fleshings, feathers, dust, ashes, soil, rubbish, grease, garbage, dead animal, vegetable or fruit parings, wood, rags, synthetic plastics, steam or any solid matter.
- i Any matter which, in the opinion of the Corporation:-
 - i is injurious to, or liable to form compounds injurious to, any part of the Corporation's works or to employees of the Corporation engaged in the operation or maintenance of the works; or
 - ii will impair or be liable to impair the operations or functions of the Corporation,
 and which the Corporation has, by notice in writing, served personally or by post, requiring the Customer to cease or refrain from discharging.
- j Any other substance which may, within the meaning of the Clean Waters Act 1970, cause pollution of any water.
- k Any other substance which the Corporation may declare to be prohibited by notice published in a newspaper circulating generally in the area covered by the Operating Licence.

SCHEDULE 2 (Clause 1) - ACCEPTANCE STANDARDS

a Acceptance Standards for Discharge of Prohibited Substances (Trade Waste) to Sewer

The Applicant shall not discharge prohibited substances into the Corporation's sewer except if the nature and levels of the components and characteristics of prohibited substances shall comply with the following specifications at the point of discharge to the sewer ("acceptance standards").

Physical Characteristics

- i Temperature - not to exceed 38°C.
- ii Discharge rate - as determined by the Corporation to be appropriate in view of the capacity of the works in question.
- iii Odour - to be subject to such controls as may be deemed necessary by the Corporation.

Chemical Characteristics

- i pH - not to be less than 6.5 or greater than 10.
- ii Organic Strength - Five Day Biochemical Oxygen Demand (BOD) concentration not to exceed 500 mg/L unless the specific approval of the Corporation has been obtained and the waste is discharged under such conditions as may be specified in the Permit. Chemical Oxygen Demand (COD) will be considered as an alternative to BOD where appropriate.

- iii Suspended Solids (or NFR) - concentration not to exceed 500 mg/L.
- iv Dissolved Solids - concentration not to exceed 4000 mg/L.
- v Total Grease and Oil (TOG) - no free or floating layer permissible. In addition, oil as Trichlorotrifluoroethane Extractable Matter shall not exceed
 - 70 mg/L in the case of animal or vegetable matter; and
 - 50 mg/L for hydrocarbon based products.

Elements and Compounds

Metals - maximum allowable concentrations (mg/L) are set out in the following table:-

METAL mg/L	CONCENTRATION mg/L
Arsenic	0.5
Cadmium	0.5
Chromium	2.0
Cobalt	2.0
Copper	2.0
Iron	30.0
Lead	0.4
Manganese	2.0
Mercury	Not Permitted
Molybdenum	10.0
Nickel	1.0
Selenium	2.0
Silver	0.5
Tin	2.0
Zinc	1.5

Not Permitted - for the purposes of regulation will be taken as <1 ug/L provided the Corporation is satisfied that the discharger is taking all practical steps to prevent discharge.

Inorganic non-metallics - maximum allowable concentrations (mg/L) are as follows:-

Ammonia	50
Boron	25
Chlorine	5
Cyanide (rinse water only)	7
Fluoride	5
Sulphates	200
Sulphides	2
Sulphites	15

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Organic Compounds - maximum allowable concentrations (mg/L) are as follows:-

Formaldehyde	50.0
Chlorinated Pesticides	Not Permitted
Other Pesticides	0.1
Phenols	10.0
Surfactants	100.00

Solvents - volatile solvents miscible with water shall be allowed, subject to special approval. Other solvents are not allowed.

Chlorinated hydrocarbons are prohibited. Polycyclic aromatic hydrocarbons and aromatic hydrocarbons only allowed subject to special approval.

Nutrients - (Phosphates & Nitrates)

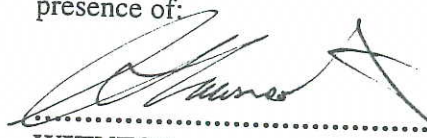
Limits may be set on these compounds due to restrictions placed on the Corporation's discharge to receiving waters by the EPA. Each trade waste discharged to Hunter Water Corporation's sewers will be assessed before acceptance.

SCHEDULE 3 (Clause 3) - CHARGES

The Applicant shall pay the Corporation such amounts as the Corporation may from time to time determine in accordance with the following:-

- a A Permit Establishment Fee.
- b An Annual Permit Fee.
- c Fees based on the number of samples collected and analysed by the Corporation following a breach of this permit.
- d On the number of inspections carried out by the Corporation's officers or agents following a breach of this permit.
- e Costs incurred by the Corporation associated with a breach of this permit.
- f Payment shall be made to the Corporation on or before the expiration of thirty (30) days of service of account.

Signed for and on behalf of the HUNTER
WATER CORPORATION LIMITED in the
presence of:


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WITNESS

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