

373/002/006

*copy
out on file.*

Mr Palmer
224 2443

28th April, 1987

Dear Sir,

Biocycle Household Sewage Treatment Plant - 4 700 L Capacity

Reference is made to your application for the authorisation of the Biocycle household sewage treatment plants dated 9th May, 1986 and subsequent submission of effluent test results.

It is advised that the evaluation of the plant's performance has been completed and the Biocycle 4 700 L household sewage treatment plant, as detailed in the drawings and equipment specification submitted with the application, is authorised for use in Queensland subject to the following conditions.

- 1. The plants shall continue to perform satisfactorily in service and produce an effluent of the prescribed standard.
- 2. The size of household served by this plant shall not exceed 5 persons.
- 3. Each unit shall be permanently marked with the manufacturer's name, registered trademark and product identification in a way that will be readily visible after installation.
- 4. No modification of the process, design, material (including the particular type and surface area of media in the aeration compartment), identification, etc., of the plant shall be made without prior request to the Department to review the authorisation.
- 5. Illustrative brochures for the plant shall emphasise the need for regular maintenance to maintain the effluent quality of the plant and inform readers of typical operating costs involved with such an installation.

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The Director,
Biocycle Pty Ltd,
56A Old Barrenjoey Road.
AVALON. N.S.W. 2107

6. A network of servicing agents shall be established throughout the distribution areas for the plant, sufficient to meet the requirements of 3 monthly routine servicing of units, effecting repairs within 24 hours of notification of breakdown, providing a 24 hour per day call service and maintaining a readily available supply of spare parts. The Department shall be kept notified of changes to the manufacturer's approved servicing agents and the Local Authority areas in which they operate.
7. Each installation of the plant shall be subject to the prior approval of the Local Authority and shall be subject to any conditions the Local Authority might impose in granting a permit.

Yours faithfully,

K.J.M.

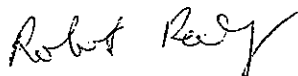
Director of Local Government.

per [Signature]

**Department of Natural Resources and Mines
Queensland**

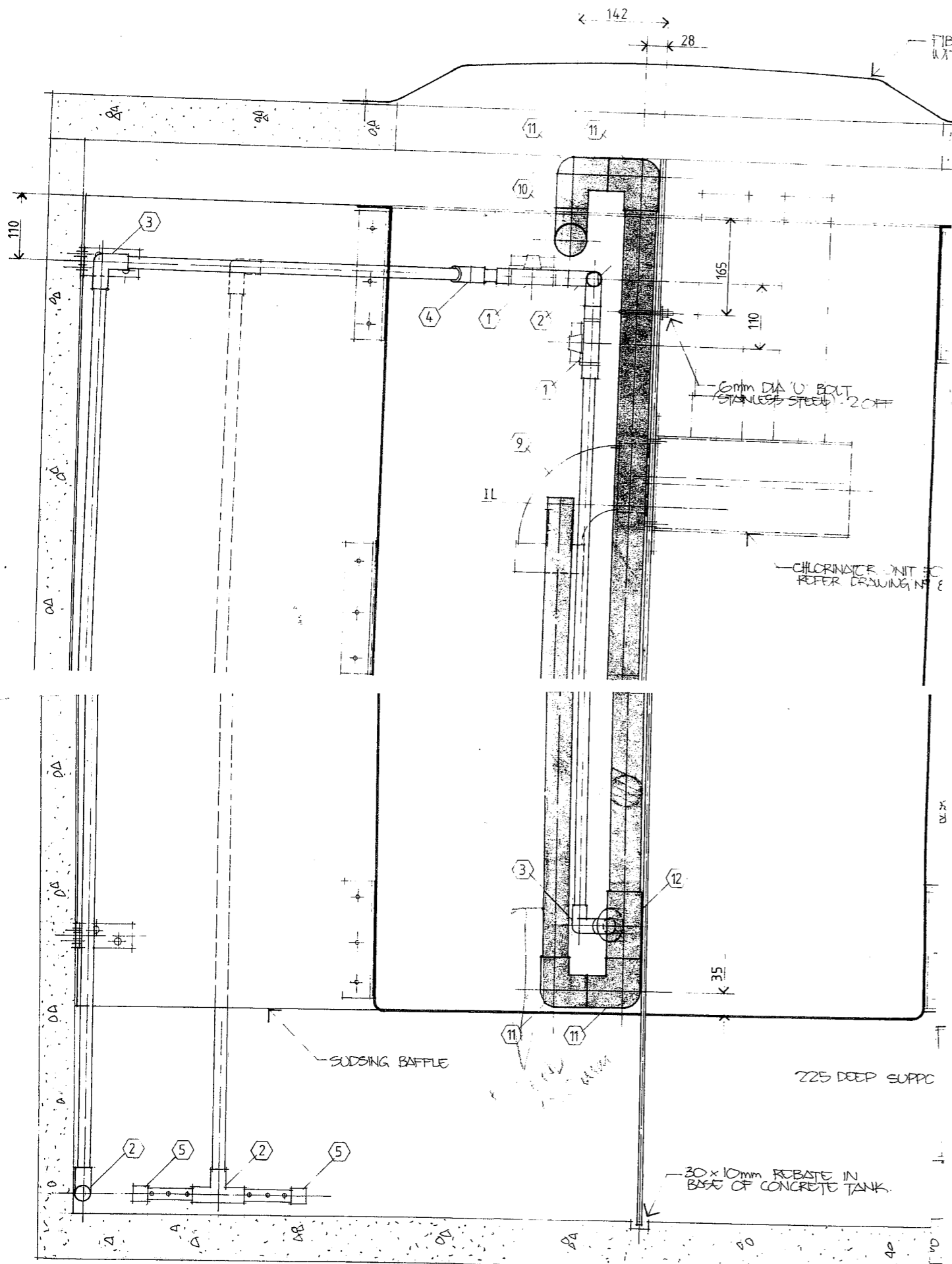
**MODEL APPROVAL (Biocycle 4700L AWTS)
AMENDMENT No. 1
Section 77—*Standard Sewerage Law***

1. The Biocycle 4700L Aerated Wastewater Treatment System was approved for use in Queensland by letter of authorisation dated 28 April 1987.
2. Department of Natural Resources and Mines has been advised that the approval for the Biocycle 4700L was acquired by Jowa Group Pty Ltd on 4 October 2000 and the approval should be amended.
3. Approval is granted for the modification described in clause 2 above and the conditions applying to the authorisation dated 28 April 1987, apply to the amended approval.



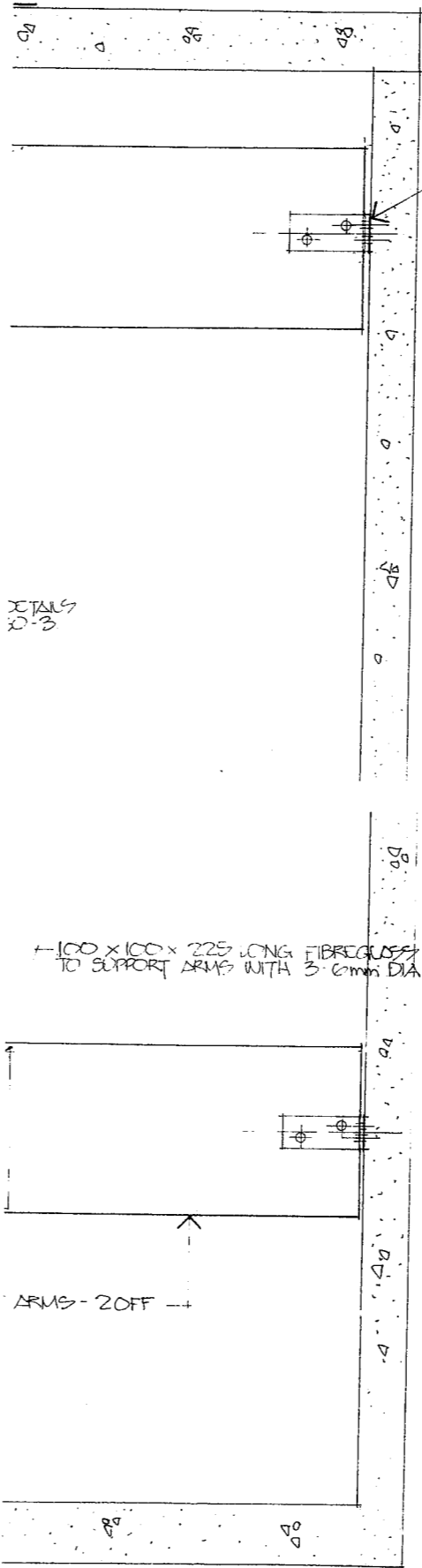
**R Reilly
General Manager
Water Industry Compliance**

Date approved: 3 July 2003



SECTION B - B

GLASS LID FIXED TO CONCRETE TOP
4 - 6mm DIA LOXINGS



job		DETAIL WORKING DRAWINGS OF THE BIOCYCLE 4700 LITRE		title		SECTION B-B	
scale	1:5	date	APRIL '86	job ref	A8630-2	drawing ref	3/3
drawn	J.D. EVANS 918 9206	approved		issue			