



MINISTER FOR ENVIRONMENT

STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED (PURSUANT TO THE PROVISIONS OF THE ENVIRONMENTAL PROTECTION ACT 1986)

LANA INDUSTRIES WOOLSCOUR PLANT

BAKERS HILL

This proposal may be implemented subject to the following conditions:

1. The proponent adhering to the proposal as assessed by the Environmental Protection Authority and fulfilling the commitments made in the Notice of Intent (copy of commitments attached).
2. The proponent shall at all times control the odour associated with the proposal to the satisfaction of the Environmental Protection Authority and in consultation with the Shire of Northam and affected landowners.
3. The proponent shall rectify any leakage from the treatment ponds to the groundwater to the specification and satisfaction of the Environmental Protection Authority.
4. Disposal of treated effluent shall be licensed under the Environmental Protection Act 1986.
5. Mitigation by the proponent of any adverse environmental impacts resulting from disposal of treated effluent via irrigation shall be to the satisfaction of the Environmental Protection Authority.
6. The proponent shall not permit the grazing of food animals nor the growing of fodder crops for food animals in localities where effluent is disposed of, unless approval in writing is subsequently given by the Commissioner of Health.

7. If the proponent does not meet the environmental conditions, or the operations of the plant develop detrimental impacts on the surrounding areas (in the opinion of the Environmental Protection Authority), the Environmental Protection Authority shall require the proponent, as a condition of licence, to modify its operations so that environmental impacts are reduced to a level acceptable to the Environmental Protection Authority.
8. The proponent shall forward details of the monitoring programme to the Environmental Protection Authority for approval and the project shall not be commissioned until that approval is given. The monitoring programme, which shall be carried out by the proponent shall include:
 - . initial sampling period to establish baseline information;
 - . parameters to be measured;
 - . sampling sites and times;
 - . reporting times to the Environmental Protection Authority; and
 - . commitment to modify environmental management programme in line with results.
9. The proponent shall prepare and undertake a revegetation programme to the satisfaction of the Commissioner for Soil Conservation that ameliorates and prevents further salt scour on the project site.
10. The proponent shall, prior to commissioning the project, obtain the Environmental Protection Authority's approval for the disposal of solid waste associated with the project.

Barry Hodge, MLC
MINISTER FOR ENVIRONMENT

13 APR 1988

COMMITMENTS MADE BY PROPONENT

The Company gives an all encompassing commitment that should the effluent management project detect any undesirable trends, or should any justified complaints be received about effluent treatment and disposal, then appropriate action will be taken.

In addition, the following commitments are made:

- 1) A storage pond will be constructed which can hold four weeks effluent without irrigation;
- 2) 20 hectares will be put aside for irrigation purposes to cope with the unlikely event that the land becomes overloaded with water;
- 3) Samples will be taken annually to monitor the condition of the land and action will be taken to correct any detrimental trend in the soil condition. Specifically, a soil monitoring programme determining pH, phosphorus, nitrogen, and potassium will be carried out annually at 6 locations;
- 4) Experiments will be carried out with a water filtering/recovery system in attempts to re-cycle effluent to the factory;
- 5) Should the grease recovery system breakdown, the scouring plant would be stopped immediately;
- 6) Appropriate action will be taken to correct any problems which arise concerning odour from the anaerobic pond;
- 7) Sufficient space is allocated for a second anaerobic pond which can be used during clean out of the first pond (every 6-7 years);
- 8) The irrigated area will be cropped to remove as much phosphorus, nitrogen and potassium from the soil as possible;
- 9) Irrigation will not extend to within 50 m of sand and shallow groundwater areas;
- 10) Salt levels will be monitored around irrigated areas to ensure neighbouring properties are not affected;
- 11) Water downstream from the property will be monitored monthly at Ashman Road to check any influence from irrigated effluent, and
- 12) Trees and shrubs will be planted around the ponds to provide a wind break and to reduce visual impact.