

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

Dated this ..... day of ..... 1.1 DEC 1995.. 19....

Frank Catell

(Director of Environmental Management)

This premises is scheduled under the Environment Protection Act 1973; Schedule 1, Part 16: Wood-chip mills.

Licence No. 3389 is issued to TASMANIAN PULP AND FOREST HOLDINGS LTD to operate the above premises for the purposes of a woodchip mill and a waste disposal site provided the quantities of material dealt with or used on the premises are in accordance with the following maximum quantities:

Limit on Materials Used, Produced or Processed in Respect of  
Schedule 1 Part 16

900000 Tonnes per Year of woodchips.

(Annual licence and inspection fees are derived from this figure)

Other Limits on Materials Used, Produced or Processed

Quantity of Water Consumed

500 Kilolitres per Day

The following conditions and definitions are attached to the Licence:

D1,  
G1, G2, G3, G4, G5, G6,  
A1,  
W1, +  
R1,  
N1,  
M1, M2,  
S1, S2,  
H1, H2.

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
 Map Coordinates: 57662892  
 File Reference: 038264

Dated this ..... day of ..... 19....

..... *Frank C. Catell* .....  
 (Director of Environmental Management)

Definitions of Terms

- D1 For the purposes of this licence the premises shall be defined as the land and structures contained thereon as delineated on Figure 2 in the document Tasmanian Pulp and Forest Holdings Ltd Triabunna Environmental Management Plan (see Attachment 1).

General

- G1 The premises shall be operated in accordance with the requirements of the Environment Protection Act 1973 and Regulations thereunder. These conditions shall not be construed as an exemption from any of those requirements.
- G2 Except as provided in subsection (2) of Section 29 of the Act, the licensee shall not without the prior approval in writing of the Director of Environmental Management:
- (a) change any process used on the premises in any manner that might cause or substantially increase the emission of a pollutant or noise from the premises;
  - (b) construct, install, alter or remove
    - (i) any structure in, on or connected with the premises or
    - (ii) any furnace or other device that produces a pollutant on the premises,
 in any manner that might cause or substantially increase the emission of a pollutant or noise from the premises;

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

11 DEC 1995

Dated this ..... day of ..... 19....

..... *Frank Costell* .....  
(Director of Environmental Management)

General (continued)

- (c) change the nature of the materials dealt with or used on the premises in any manner that might cause or substantially increase the emission of a pollutant or noise from the premises; or
- (d) increase the quantity of materials dealt with or used on the premises so as to exceed an amount specified in that regard in this licence if that increase might cause or substantially increase the emission of a pollutant or noise from the premises.

G3 When any accident, breakdown or malfunction of equipment may or does result in the unplanned emission of a pollutant or noise from these premises which is different from, or in excess of, normal emissions from the premises, the licensee shall:

(a) IMMEDIATELY contact the Director of Environmental Management by telephone 24 hours, (002) 33 6366 or fax (002) 333800.

(b) Take all practicable action to contain the emission(s) and to minimise the adverse environmental effects of any pollutant or noise which is unavoidably emitted.

(c) The licensee shall, following any such incident report all events occurring during the unplanned emission episode(s) in writing (or by fax) within 5 working days of the cessation of the episode(s).

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

Dated this ..... day of ..... 19....

..... *Frank Catell* .....  
(Director of Environmental Management)

General (continued)

- G4 Unless otherwise specified in the conditions attached to this licence, the premises shall be developed, operated and monitored in accordance with prescriptions set down in the document 'Tasmanian Pulp & Forest Holdings Ltd' trading as 'North Forest Products-Triabunna' Environmental Management Plan Review Report approved by the Director of Environmental Management on 20 September 1995 and herein after referred to as the Environmental Management Plan (EMP).
- G5 Copies of these licence conditions and of the document referred to in condition G4 shall be retained on the premises. The licensee shall ensure that all persons who may be responsible for the operation of the premises are familiar with the conditions attached to the licence and the contents of the document referred to in condition G4.
- G6 The EMP shall be reviewed at 3 yearly intervals on or before the anniversary of the approved date of the original document, as detailed in Condition G4. Each EMP review shall involve:
- (a) The preparation of a publicly available "EMP Review Report" by the licensee which;
    - (i) reviews the environmental effects of operations on the premises during the review period and compares these with the predictions in the EMP;
    - (ii) includes a summary of the results of all monitoring programs undertaken since the previous EMP;
    - (iii) reviews the development of the premises and operational procedures during the review period, highlighting any changes from the predictions in the EMP;

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

11 DEC 1995

Dated this ..... day of ..... 19....

Frank Cottell

.....  
(Director of Environmental Management)General (continued)

(iv) reviews proposed operations during the next 3 years and examines whether these are described in sufficient detail by the current EMP.

Atmospheric

A1 All emissions to the atmosphere from the premises shall be managed as prescribed in Section 2.2, 'Air Emissions' and Section 6.5 'Emissions to the Atmosphere' of the EMP, as detailed in Condition G4.

All emissions to the atmosphere from the premises shall comply with the Environment Protection (Air Pollution) Regulations 1974.

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

Dated this ..... day of ..... 19....

..... *Frank Catell* .....  
(Director of Environmental Management)

Water

W1 The following conditions apply to all liquid effluents discharged from the premises:-

(a) All process wastewater shall be directed to pond no. 1 for treatment and subsequent irrigation onto the area defined in Attachment 1, and shall be managed in accordance with Section 6.2 "Water Management" in the EMP, as detailed in Condition G4.

(b) Activation of waste water discharge through the emergency overflow, associated with pond no. 1, requires prior notification of the Director of Environmental Management and any emissions shall be in accordance with the Environment Protection (Water Pollution) Regulations 1974 for Woodchip mills.

(c) All surface discharges from the premises, including those from the irrigation area, shall comply with the Environment Protection (Water Pollution) Regulations 1974.

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

Dated this ..... day of ..... 11 DEC 1995 19....

..... *Frank Cottell* .....  
(Director of Environmental Management)

---

Rehabilitation

R1 The licensee shall advise the Director of the likely cessation of operations on the premises as early as practicable but in any case within 14 days following the date of cessation.

Following permanent cessation of operations, rehabilitation of the site shall be carried out in accordance with a rehabilitation plan approved by the Director of Environmental Management. The rehabilitation measures described in this plan may include, but should not necessarily be limited to, the following;

- (a) The completion of a Site History to establish whether soil, groundwater, surface water or buildings on the site are potentially contaminated and require further assessment and remediation.
- (b) The removal of equipment, structures and waste material.
- (c) The grading, levelling and/or contouring of the surface of the disturbed land.

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

Dated this ..... day of ..... 19....

..... *Frank Costello* .....  
(Director of Environmental Management)

---

Rehabilitation (continued)

(d) The spreading of topsoil and the ripping of subsoil on disturbed land.

(e) The diversion, collection and/or storage of rainwater or stormwater to minimise erosion and sedimentation.

(f) The revegetation and subsequent maintenance of all disturbed areas with species and methods approved by the Director of Environmental Management.

(g) The Director of Environmental Management may provide more detailed specification as to the content of a rehabilitation plan on notification of cessation. The licensee shall forward a copy of the rehabilitation plan to the Director of Environmental Management within 30 days of receiving a request to provide a plan unless otherwise specified by the Director of Environmental Management.



## TASMANIA

Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

11 DEC 1995

Dated this ..... day of ..... 19....

..... *Frank Catell* .....  
(Director of Environmental Management)

Noise Control

- N1 (a) Noise emissions from the premises shall be such that when sound pressure level measurements have been adjusted for noise in accordance with the relevant standard, the noise levels from operations on these premises shall not exceed an equivalent continuous A-weighted sound pressure level of 45 dB(A) between the hours of 0700 and 2200 and an equivalent continuous A-weighted sound pressure of 43dB(A) between the hours of 2200 and 0700 when measured at any domestic premises in other ownership. Noise level measurements shall be taken in the presence of ambient noise normally existent in the area.
- (b) The time interval over which the noise level is to be determined shall be 15 minutes.
- (c) Where the combined level of the noise from operations on these premises and the normal ambient noise exceeds the noise level stated in N1(a), this condition shall not be considered to be breached unless the noise emissions from the premises are audible.
- (d) All methods of measurement shall be in accordance with the relevant Australian Standards and the Tasmanian "Code of Practice for Sound Pressure Level Measurement".

TASMANIA

Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

Dated this ..... day of ..... 19....

..... *Frankie Catell* .....  
(Director of Environmental Management)

---

Monitoring

M1 An irrigation Management Plan shall be submitted to the Director of Environmental Management for approval within 6 months of the issue of this licence. The management plan should detail the reporting of the following irrigation information that is recorded on a daily basis;

- (a) the volumes of waste water irrigated,
- (b) the timing of irrigation events,
- (c) the areas irrigated,
- (d) provisions to be implemented to contain surface run-off,
- (e) provisions for the treatment of stormwater, and
- (f) frequency of reporting to the Director of Environmental Management.

The licensee shall prepare a detailed monitoring program for each of the above components and submit a consolidated monitoring proposal to the Director of Environmental Management for his appraisal within 90 days of issue of these licence conditions. Monitoring shall be carried out in accordance with the program subsequently approved by the Director.

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
 Map Coordinates: 57662892  
 File Reference: 038264

11 DEC 1995

Signed this ..... day of ..... 19....

*Frank Catell*

.....  
 (Director of Environmental Management)

Monitoring (continued)

All samples required to be obtained by these licence conditions shall be subject to the following:

(a) all samples shall be tested in a Government Laboratory, a N.A.T.A. registered laboratory or a laboratory approved by the Director of Environmental Management;

(b) all samples shall have been collected and analysed in accordance with the procedures specified in the codes of practice in the Act;

(c) all records of measurement taken relating to samples are to be retained by the licensee for at least two years after the date of measurement. The results of these tests, together with the average flow of effluent during the sampling period and the time and date of sampling shall be forwarded to the Director of Environmental Management as soon as the results are received by the licensee, unless otherwise specified in the monitoring program approved in accordance with Condition M1.

Solid Waste Disposal

- 1 Solid waste shall be managed in accordance with Section 6.4 "Solid Waste Minimisation" and Section 2.4 "Solids" of the EMP, as defined in Condition G4.

In addition, the disposal of logyard debris and youngwood bark by burning shall be in accordance with Condition A1 of this Licence.

- 2 Solid waste shall be disposed of at a site scheduled and licensed under the Environment Protection Act 1973, unless directed to beneficial use as approved by the Director of Environmental Management.

## TASMANIA

## Dept of Environment and Land Management

Environment Protection Act 1973

LICENCE TO OPERATE  
SCHEDULED PREMISES - CONDITIONS

Schedule of conditions under which the holder of Licence No. 3389 may operate the premises located at TRIABUNNA MILL, FREESTONE POINT, TRIABUNNA 7273.

Map Name: PROSSER (Tasmap 1:100000 Topographic Series)  
Map Coordinates: 57662892  
File Reference: 038264

Dated this ..... day of ..... 19....

... *Frank C. Catell* .....  
(Director of Environmental Management)

---

Hazardous Substances

- H1 Hazardous materials shall be stored in compliance with the Dangerous Goods Act (Tasmania) and Regulations 1994, and any revision thereof.

Storage locations for Hazardous Material shall be as detailed in Attachment 2, unless otherwise approved by the Director of Environmental Management.

- H2 The licensee shall report a reconciliation statement for lubricating oils to the Director of Environmental Management at 12 monthly intervals, from the date of this licence. The reconciliation should show;

- (a) the stocks held at the beginning of the period,
- (b) those remaining on site at the end of the period,
- (c) amounts sent to recovery during the period, and
- (d) any amounts unaccounted for or lost to drain during the reconciliation period.

Attachment 1.

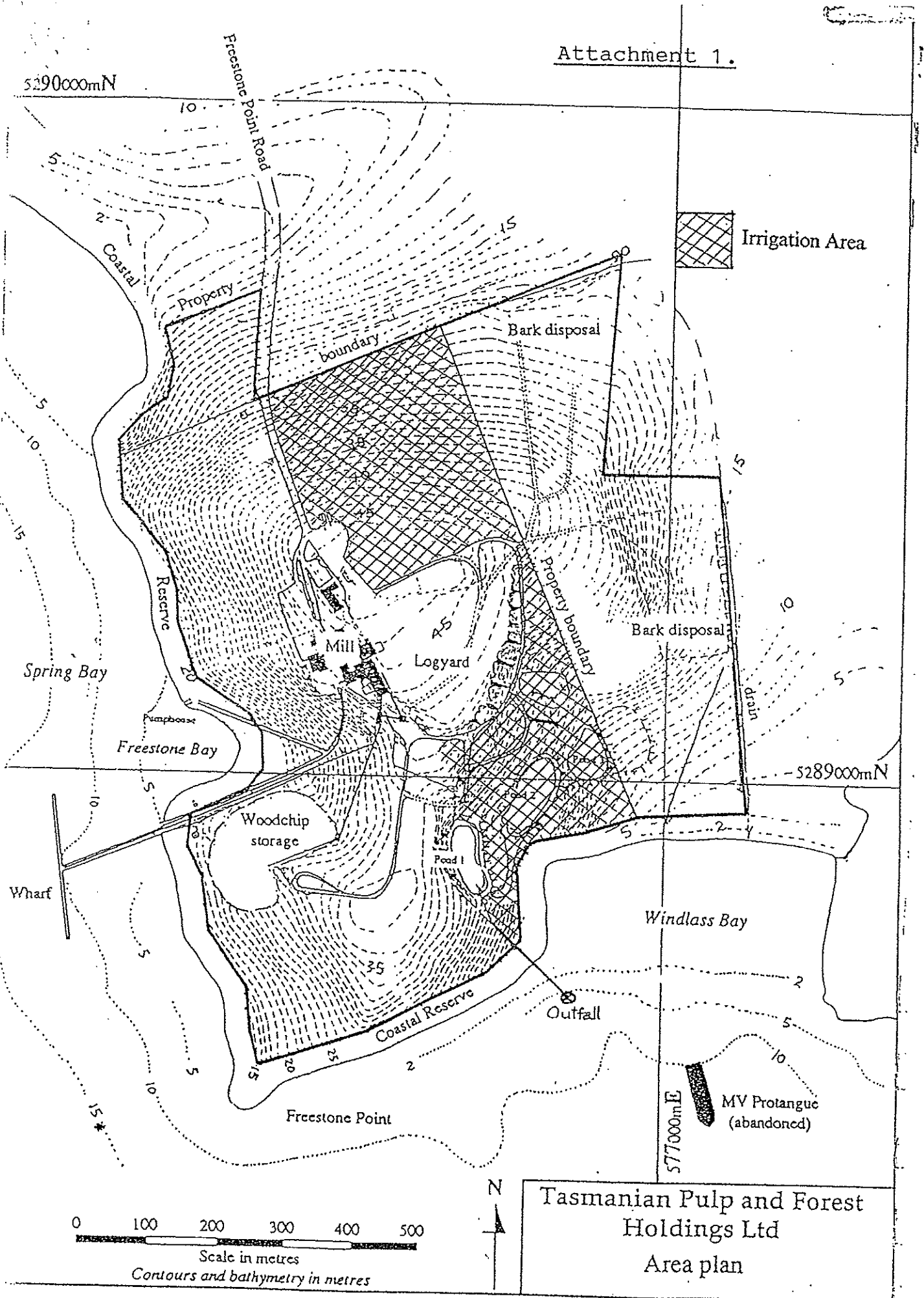


Figure 2. Site plan of the TPFH mill and environs

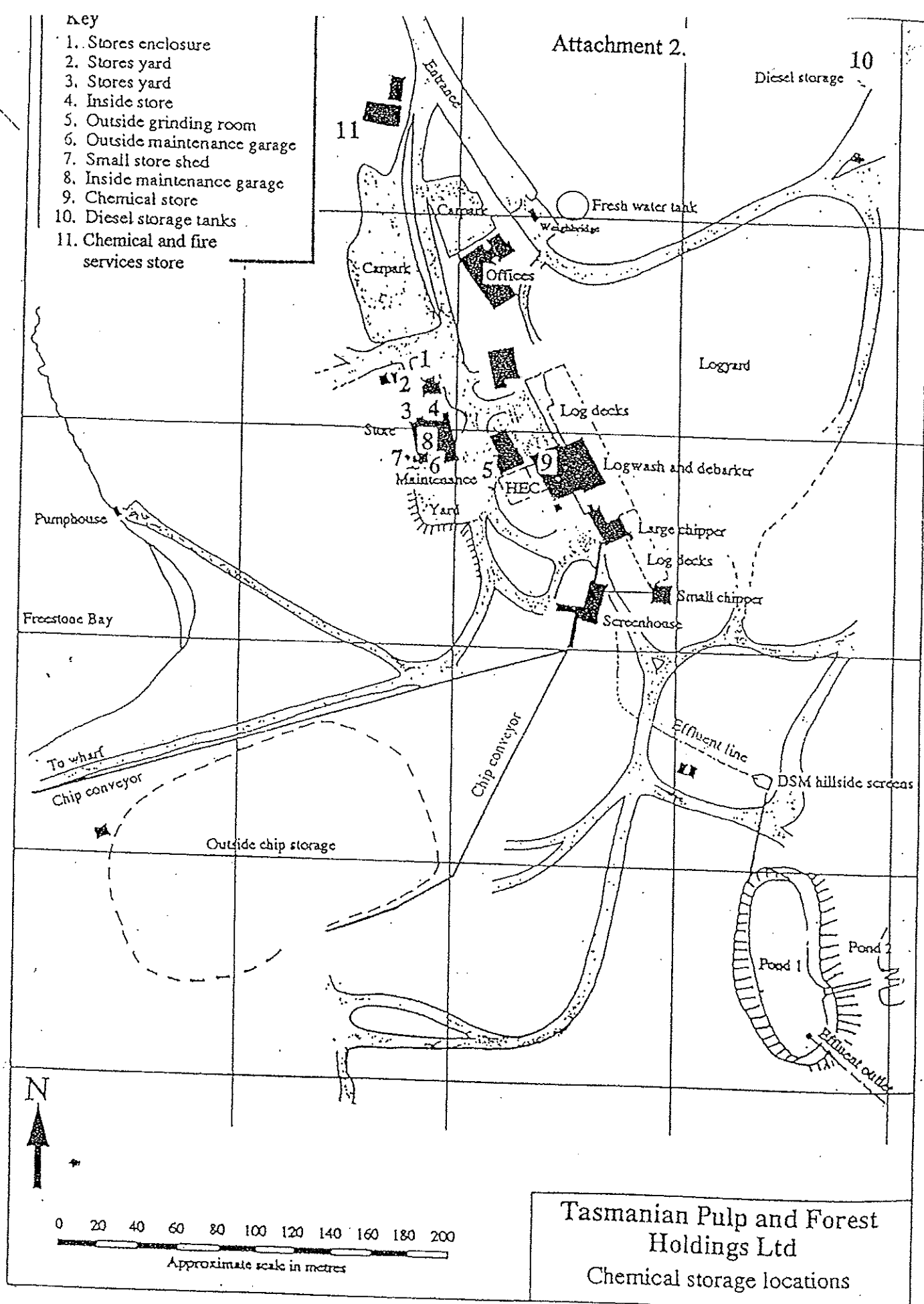


Figure 14. Chemical storage locations