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FILE NOTE

File No.: 402118 NL:ES **Date:** 16 January 1992

File Name: Queensland Waste Disposal

Address: 280 Bowhill Road, Willawong

Subject: Visit to premises on 16 January, 1992

In response to a letter received from the Queensland Fire Service regarding the above company, dated 9 January, 1992 Mr Col Griffin and myself visited the above premises on 16 January at approximately 11.00am.

The site was easily identifiable from the main road by a massive pile of tyres. We spoke to the person on site who told us that the tyres were being stockpiled until such a time as their factory at Kingston was operational. This was expected to occur within the next few weeks.

The factory would contain machinery capable of shredding the tyres reducing the tyres to 'rubber dust'. The metal from the steel radials will be removed magnetically and sold. The rubber would be sold to nurseries and rubber matting manufactures. More refined machinery in the future is expected to produce a fine grade suitable for recycling.

The test machine on site showed that the device used for shredding the rubber types was very simple and consisted of a number of circular saw blades side by side forming a cylindrical cutting device about 25 cm long. The factory would contain 5 of these machines which would be hand fed and capable of reducing 20 tonnes of tyres per day.

We asked if potential environmental problems had been addressed such as air emissions and noise. We were told that there would be little or no odour and dust as everything would be enclosed although it was anticipated that noise could be a problem although the extent was unknown until the factory became operational.

Mr Griffin expressed concern that the fine rubber dust may present a problem due to its combustibility and that ignition may simply occur due to a build up of static electricity when moving the materials along conveyor belts, etc.

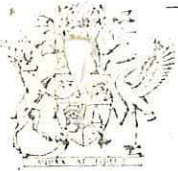
The person we spoke to said that this matter had not been addressed as it had not be considered but he would now look into it.

We also expressed concern about the problems of the tyres stockpiled catching alight and accordingly the pollution this would cause. We asked when the Fire Departments recommendations would be met so as to minimize this risk. We were told that all operations were expected to cease on this site in the next few weeks and a bulldozer would then move in to make the smaller piles as requested by the Fire Department. It is anticipated that all tyres will be removed within the next 6 - 12 months.

I requested that I be contacted when the factory was operational such that I may see if it conformed with our requirements.

sch4p4(6) Personal information

N Lindsay
Environmental Officer



**QUEENSLAND FIRE SERVICE
REGION 5**

402 118
~~700398~~
K92/000048 (1)

All correspondence to be addressed to:
Regional Commander
Queensland Fire Service, Region 5
PO Box 165
WOOLLOONGABBA QLD 4102
Phone: (07) 896-3451
Fax: (07) 896-3512

Our Reference: 5705
Your Reference:

9 January 1992

Queensland Waste Disposal
53 Anchusa Street
KINGSTON QLD 4114

Attention: Mr S Mathes

Dear Sir

RE: PROPERTY SITUATED AT 280 BOWHILL ROAD, WILLAWONG Q

Notice is hereby given under the Fire Service Act (1990-91), Part VII, Division 1, Section 69(a) which allows the Commissioner to require any occupier of premises to take measures to reduce danger to persons, property or the environment. You are therefore required to comply with the following recommendations, within one (1) month:-

1. The tyre stack is to be sub-divided into smaller stacks, of dimensions no greater than 10m x 10m and 3m in height.
2. The minimum distance apart for such stacks and the minimum distance to an adjacent structure is to be not less than 10 metres. These areas are to be kept clear and free of any combustible materials.
3. The premises are to be secured against unauthorised entry, particularly outside the hours of occupancy, to safeguard against malicious ignition.

You, as the occupier, are further directed that you must immediately notify the Queensland Fire Service of any outbreak of fires on, or adjacent to, the premises.



sch4p4(6) Personal information

W K Drummond
for W H Belcher
Commissioner

Enc Report from Fire Safety Officer J Davies

CC Owner - Stephensen Finance Corporation Pty Ltd
C/- Kennedy McLaughlan & Associates
GPO Box 56, BRISBANE QLD 4001

Brisbane City Council
Health Department
Attn: Mr C Troughton

Dept of Environment & Heritage
Division of environment
PO Box 155, North Quay 4002
Attn: Manager, Operations, Brisbane South

MJH

File 13807

QUEENSLAND FIRE SERVICES
M E M O

TO: REGIONAL COMMANDER DRUMMOND K.
FROM: D. O. DAVIES J.E.
DATE: 8TH JANUARY, 1992

SUBJECT:- STORAGE OF VEHICLE TYRES AT
QUEENSLAND WASTE DISPOSALS
280 BOWHILL ROAD
WILLAWONG

The premises have been the subject of previous inspections and reports.

An inspection on the 7th January, 1992 and conversation with the official contacted sch4p4(6) Personal information revealed the following;

- * Approximately 400,000 disused tyres are stored in one stack,
- * The premises are not secured against unauthorised entry.
- * Processing, by shredding the tyres, has not begun as previously promised,
- * Management indicated the processing would reduce the tyre stack by approximately 10 tonnes per day, however 20 tonnes per day of tyres are delivered to the site, meaning the stack will still increase by 10 tonnes per day. There are approximately 100 to 120 tyres per tonne.

CONCLUSION

Should a fire occur in the tyre stack, the damage to the environment would be considerable. In particular, the size of the stack ensures a prolonged fire fighting operation and therefore the emission of pollutants into the atmosphere over a long period.

RECOMMENDATION

The Fire Service Act 1990-1991, Part VII. Division 1, Section 69(1) allows the Commissioner to require any occupier of premises to take measures to reduce danger to persons, property or the environment. Section 69 (2) (a) says in part that such requisition may be given by giving a notice to the occupier concerned.

It is recommended that a notice in accordance with Section 69 be issued to the occupier of the subject premises, stating that within one (1) month the following must be implemented;.

1. The tyre stack is to be sub-divided into smaller stacks, of dimensions not greater than 10m x 10 metres and 3 metres in height.

2. The minimum distance apart for such stacks and the minimum distance to an adjacent structure is to be not less than 10 metres. These areas are to be kept clear and free of any combustible materials.
3. The premises are to be secured against unauthorised entry, particularly outside the hours of occupancy, to safe guard against malicious ignition.
4. The occupier must immediately notify the Queensland Fire Service of any outbreak of fires on or adjacent to the premises.

Should a subsequent inspection after 1 month reveal that the occupier has failed to comply with the above, section 69 (4) allows for the measures to be taken and any expenses incurred recovered from the occupier.

Section 147. A person commits an offence against this Act if the person fails to comply with any notice or notification given pursuant to this Act, and is then subject to the general penalty under section 149.

J. Davies
DISTRICT OFFICER

sch4p4(6) Personal information

OCCUPIER - QUEENSLAND WASTE DISPOSAL
53 ANCHUSA STREET
KINGSTON QLD

C.C (OF NOTICE)
OWNER - STEPHENSEN FINANCE CORPORATION PTY LTD
C/- KENNEDY McLAUGHLAN AND ASSOCIATES
GPO BOX 56
BRISBANE Q 4001

BRISBANE CITY COUNCIL - HEALTH DEPARTMENT
ATTENTION MR C TROUGHTON

DEPT. OF ENVIRONMENT AND HERITAGE. DIVISION OF ENVIRONMENT
P O BOX 155
NORTH QUAY
ATTENTION: MANAGER
OPERATIONS BRISBANE SOUTH



Notification of contaminated site

- The following information should be supplied by people providing notification to the Queensland Department of Environment and Heritage of contaminated land or land used for a prescribed purpose under the Contaminated Land Act 1991 and the Contaminated Land Regulation 1991.

Essential information

- Please complete all information.

Local Authority area Brisbane City Council 140-4664

Information provided by Name Mark Taylor Contact phone no. 225 4681

Organisation Brisbane City Council

Address GPO Box 1434

BRISBANE Postcode 4001

Name by which the property is known locally Not Applicable

Location Street address 280 Bowhill Road

Town/suburb WILLAWONG Postcode 4110

Council area

Lot-on-Plan description of each parcel of land (individual parcels of land which make up the property should be included. Please attach a separate notification for each parcel)

ML1143, Parish of Oxley LOT 5 RP 76401

Land titles register volume and folio number

Name and postal address of owner Name Department of Mines ✓ BCC Spreadsheet
✓ Gungahbase

Address GPO Box 194 2/4/03

BRISBANE Personal Postcode 4001

Description of the source of the suspected contamination or the prescribed purpose for which the land is or has been used (a short description of the land or cause of contamination will be sufficient. A separate attachment can be made if space is insufficient)

The site has accepted industrial refuse and refuse derived from the demolition
and construction of buildings as defined under the Refuse Management
Regulations (1983)

Desirable and additional information

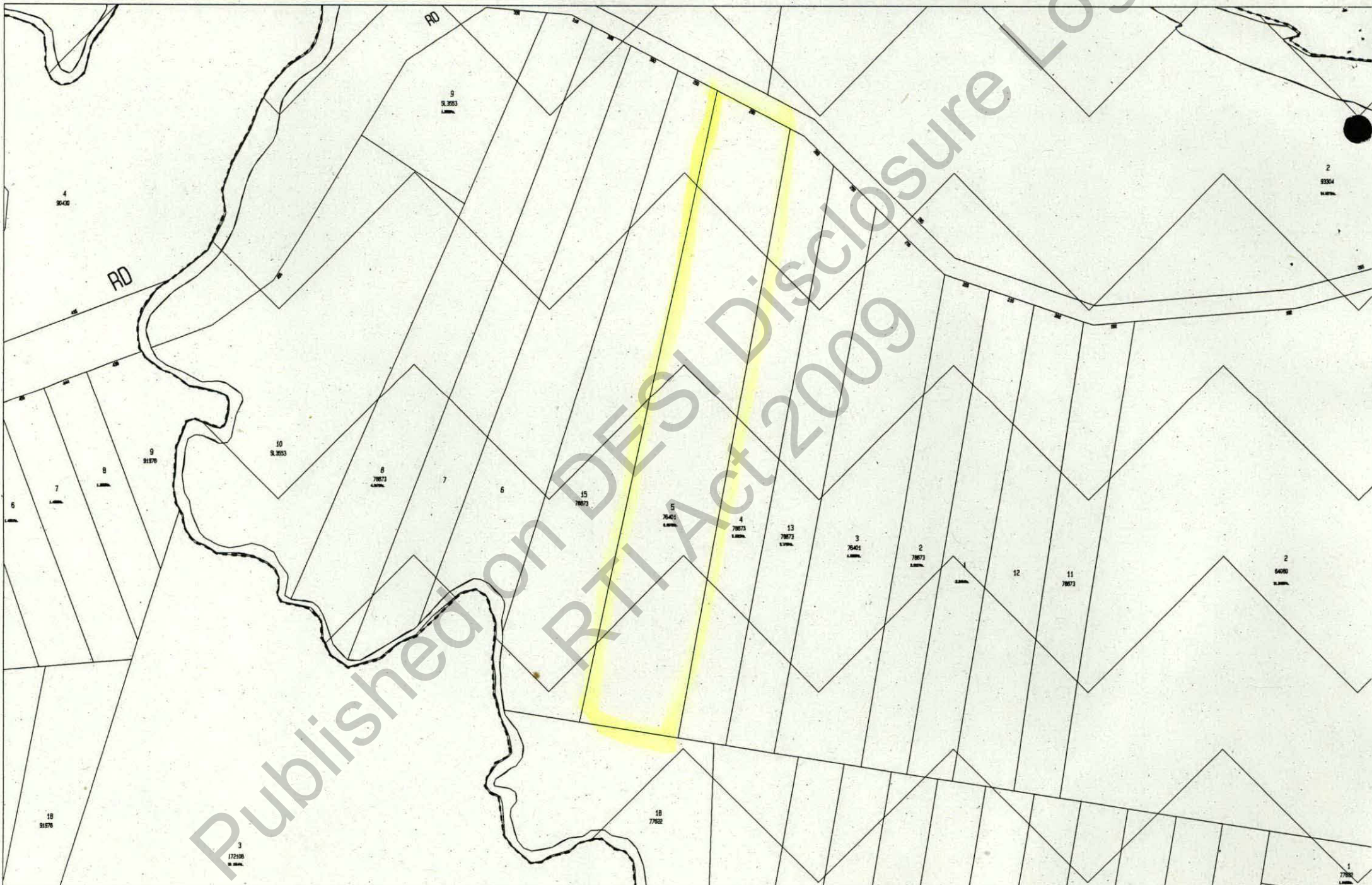
Area of each parcel in square metres (this information is used as a cross-check on the land description details)

Current local authority zoning of the land

The processing of this information would be greatly assisted by the inclusion of a map or locality plan.

If further information is required please contact:

Queensland Department of Environment and Heritage
Contaminated Sites Section
PO Box 155
BRISBANE ALBERT STREET QLD 4002
(07) 227 7370 • Fax (07) 227 7369



EMR

Lot 5 Plan RP76401 Category NOTIFIABLE ACTIVITY Record Type BP ID 718
Hist ID 140-34664

LGA BRISBANE CITY COUNCIL Region SE AMA
Site Name REFUSE TIP WILLAWONG Notified By DATA CONV Notif Rec'd
Street 280 BOWHILL ROAD Entry Date 27/06/1998 Last Altered
Suburb WILLAWONG QLD Post code 4110 Ext Ref Date
Owner BORTEX SERVICES LTD
Owner 4 GLENISTER STREET
Address COOPERS PLAINS
QLD Haz Cont

Post code 4110
Area 0 m² File 0 Officer NIL
Offsite Disposal Date

Parcel C
Status

Notifiable Activities
LANDFILL

Comments

Registered Site ID 718

Date	User ID	Corr No	Officer Name	Finalised	How Finalised
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Contact name: Mr Mark Taylor
Telephone: 225 4681
Fax (direct): 225 6341
Your ref.: 900440(pt3)
Our ref.: 390/6/27
MT:AM

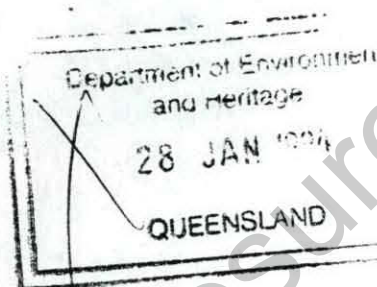


Brisbane City

400710
Brisbane City Council
69 Ann Street
Brisbane
Queensland
GPO Box 1434
Brisbane
Australia 4001
Facsimile 229 1168

24 January 1994

Mr Mark Paton
Chief Scientific Advisor
Contaminated Land Section
Queensland Department of
Environment and Heritage
PO Box 155
BRISBANE ALBERT STREET QLD 4002



94/01500

Dear Mr Paton

Thank you for your letter of 11 January, 1994.

Please find enclosed completed notification forms for prescribed purpose sites operating as landfills. Please proceed to place on the Contaminated Sites Register as 'probable' sites.

Yours sincerely

sch4p4(6) Personal information

Mark Taylor
Scientific Officer
Industrial/Commercial Waste
WASTE MANAGEMENT BRANCH

COPY

Please enter onto register
as 'probable' sites.

Thanks

LGA: BRISBANE CITY

SITE NAME: 280 BOWHILL RD WILLAWONG

LOCN STREET: 280 BOWHILL RD

LOCN SUBURB: WILLAWONG

LOCN PCODE: 4110

SITE LOT: 5

SITE PLAN: RP76401

VOL:

FOLIO: 0

OWNER ADR1: BORTECK SERVICES LTD

OWNER ADR2:

OWNER ADR3:

OWNER ADR4: 4 GLENISTER ST

OWNER ADR5: COOPRS PLAINS

OWNER PCODE: 4108

CURR USE: 910

PAST USE: 0

COMMENTS:

DETAILS 10 ML 15.2.96

140 - 034664

pp: 431

Deleted 29/12/96

DEPARTMENT OF ENVIRONMENT AND HERITAGE

WASTE MANAGEMENT BRANCH

Now on CSR
140-034664
7/2/94

Sender: Pamela Vandervande

Facsimile no: 227 8341

Telephone no:

Address: 12th floor, 160 Ann Street, Brisbane, Queensland

Postal Address: PO Box 155
BRISBANE ALBERT STREET QLD 4002

Receiver: Bridge Bideaux Ref: RAB:JS: 4071

Facsimile no: 395-2692

Business/Section:

Date: 15.09.93

Number of pages: 1 (including cover sheet)

Re: Lot 5 RP76401 - Batek Services P/L.

all Council & shires are still notifying the department of probable contaminated sites. To date this site has not been registered. The only way to obtain information regarding contaminated sites is to carry out a \$12.00 contaminated land search.

900440pt2.

BRIDGE BRIDEAUX
SOLICITORS

Christopher Bridge
Ronald Brideaux B.A., LL.B.

828 Old Cleveland Road,
Carina Q. 4152
(P.O. Box 53)

Telephone: (07) 395 2200
International: + 617 395 2200
Facsimile: (07) 395 2692

OUR REF: RAB:JS:4071

YOUR REF:

5 August 1993

The Secretary
Department of Environment & Heritage
Contaminated Sites Register
P O Box 155
ALBERT STREET 4002



Dear Sir,

We act on behalf of Borteck Services Pty Ltd, the registered proprietor of a property being Lot 5 on registered Plan No. 76401.

Please find enclosed herewith a photocopy of a Contaminated Sites Register search undertaken by this firm.

We have been informed by an officer of the Brisbane City Council that our client's site may be on a probable contaminated site list.

We would be pleased if you would inform this office whether such a list exists and if so, whether any information can be obtained with regard to those properties affected by such a designation.

We await your reply at your earliest convenience.

Yours faithfully,
BRIDGE BRIDEAUX.

Per: ch4p4(6) Personal informatio

\$14.50
IPUB

CONTAMINATED SITES REGISTER
Public Enquiry

09:28

4-Aug-1993

Addressee Name: BRIDGE BRIDEAUX SOLICITORS
Preferred Postal Address: P.O. BOX 53
CARINA
QLD 4152

LOT NUMBER: [5]
Transaction Number: 65714

PLAN NUMBER: [RP76401]

This Site is NOT listed in the Register because:

1. It is not known to be contaminated.

Please make sure you have entered the correct
LOT/PLAN number.

GOLD <C,X,T>

Enquiry Complete. Press ENTER to begin a new enquiry.
cu

EMR

Lot:	5	Plan:	RP76401
Category:	NOTIFIABLE ACTIVITY		
LGA:	Brisbane City Council		
Site Name:	REFUSE TIP WILLAWONG		
Street:	280 BOWHILL ROAD		
Suburb:	WILLAWONG QLD	Post Code:	4110
Owner:	BORTEX SERVICES LTD		
Address:	4 GLENISTER STREET		
	COOPERS PLAINS		
	QLD		
Post Code:	4108		

Rec Type:	BP	ID:	718
Region:		Hist. ID:	140-34664
AMA/AN:			
Notified By:	DATA CONV	Notif. Rec'd:	
Entry Date:	27/06/1998	Last Altered Date:	07/04/2000
File:			
Officer:	NIL		
Parcel Status:	C	Area:	0 m2

External References

Hazardous Contaminants

Notifiable Activities

LANDFILL