

ITEM	6
MANAGER'S REPORT NO.	55
COUNCIL MEETING	93/09/20

TO: CITY MANAGER 1993 SEPTEMBER 14

FROM: MEDICAL HEALTH OFFICER

SUBJECT: PROPOSED SHORT TERM STORAGE OF DECOMMISSIONED P.C.B. LIGHT BALLASTS AT 2350 WILLINGDON AVENUE, BURNABY, B.C.

PURPOSE: TO RESPOND TO CONCERNS EXPRESSED IN MRS. IRIS HOLMES' LETTER OF 1993 AUGUST 31 REGARDING AN APPLICATION BY OLYMPIA & YORK DEVELOPMENTS LIMITED TO TEMPORARILY STORE DECOMMISSIONED P.C.B. LIGHT BALLASTS ON THEIR PROPERTY AT 2350 WILLINGDON AVENUE, BURNABY.

RECOMMENDATION:

1. THAT a copy of this report be forwarded to Mrs. Iris Holmes, 1781 Delta Avenue, Burnaby, B.C., V5B 3G6.

REPORT

1.0 INTRODUCTION

At the regular Council Meeting on 1993 September 13, correspondence was received from Mrs. Iris Holmes. Mrs. Holmes is concerned with an application filed by Olympia & York Developments Limited with the B.C. Ministry of Environment, Lands and Parks (BCMOELP) for short term storage of decommissioned P.C.B. light ballasts on their property at 2350 Willingdon Avenue, Burnaby, B.C. The application was published in the 1993 August 29 edition of the "Burnaby Now" newspaper.

Upon reviewing the correspondence, Council requested staff to prepare a report in response to Mrs. Iris Holmes' concerns.

PROPOSED SHORT TERM STORAGE OF DECOMMISSIONED
P.C.B. LIGHT BALLASTS AT 2350 WILLINGDON AVENUE
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2.0 APPLICATION FOR SHORT TERM STORAGE OF DECOMMISSIONED P.C.B. LIGHT BALLASTS

On 1993 August 05, Astech Consultants, on behalf of Olympia & York Developments Limited, filed an application with the BCMOELP under the provisions of the B.C. Waste Management Act, Special Waste Regulations (see Attachment #1). The said application was published and filed in accordance with Section 4 of the B.C. Waste Management Regulations.

The said application requests approval for short term storage of decommissioned P.C.B. containing light ballasts up to a maximum concentration and quantity of 100% and 450 Kg. respectively, on their property at 2350 Willingdon Avenue, Burnaby, B.C.

For Council's information, the maximum quantity of 450 Kg. noted in the application represents the total weight of the three drums of decommissioned P.C.B. light ballasts and sorbent materials. The actual amount of P.C.B. is estimated at 430 fluid ounces (2.68 imperial gallons) or 12.19 Kg.

The applicant is requesting "Short Term Storage" because there are no approved facilities in B.C. for the disposal and/or treatment of P.C.B. containing wastes such as light ballasts. As opposed to "Long Term Storage" defined in the B.C. Special Waste Regulations, stored decommissioned P.C.B. light ballasts must be appropriately disposed of once an approved facility is available in B.C.

In addition, the B.C. Special Waste Regulations, in recognition of concerns related to the storage of P.C.B. containing wastes in an urban environment, include specific additional requirements for short term storage of these wastes. The site at 2350 Willingdon Avenue in Burnaby currently complies with the requirements of the B.C. Special Waste Regulations.

The above information has been discussed with Mrs. Iris Holmes.

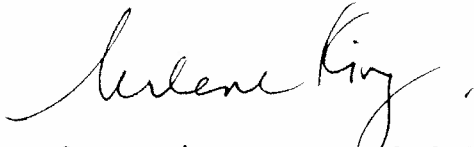
PROPOSED SHORT TERM STORAGE OF DECOMMISSIONED
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3.0 CONCLUSION

There are currently no approved facilities in B.C. for the disposal and/or treatment of P.C.B. containing wastes. As a result, these wastes are being temporarily stored at various sites throughout the Lower Mainland.

The site at 2350 Willingdon Avenue in Burnaby does comply with the B.C. Special Waste Regulations requirements. Wastes stored at this site will be removed for treatment and/or disposal once a facility capable of handling P.C.B. containing wastes is available in B.C.

The information contained in this report has been relayed to Mrs. Iris Holmes.



Arlene King, M.D., C.C.F.P., M.H.Sc., F.R.C.P.(C)
MEDICAL HEALTH OFFICER

TS/AK/js

Attachment

- cc: () Director Administrative & Community Services
() Chief Environmental Health Officer



File No. P5-12401
(Office Use Only)

APPLICATION FOR A PERMIT UNDER THE PROVISIONS OF
THE WASTE MANAGEMENT ACT
(Special Wastes)

THIS APPLICATION is to be filed with the Regional Waste Manager at
107-10334-152A STREET, SURREY, British Columbia V3R 7P5
(Regional Office address) (Postal Code)

"Any person who may be adversely affected by the discharge or storage of the waste may within 30 days from the last date of posting under section 3 (a) or publication, service or display under section 4, write to the manager stating how he is affected."

PREAMBLE -- The purpose of this application is to obtain a short term storage permit
for decommissioned PCB light ballasts.

1. I/We Olympia & York Developments Limited
(Full name, or if a company, British Columbia registered name)
of 19TH Floor, 885 West Georgia St., Vancouver, B.C., V6C 3H4
(Address, or if a company, British Columbia registered address)

hereby apply for a permit to store special waste from decommissioned electrical
equipment (light ballasts)

(General source of special waste)
located at 2350 Willingdon Avenue, Burnaby, B.C., V5C 5J6

(General location of source)
and give notice of application to all persons affected.

2. The special waste storage site will be located at LOT 121, D.L. 124, GROUP 1,
PLAN 35225, N.W.D.
(Give legal description)

which is at PCB STORAGE ROOM, GROUND LEVEL @ S/W CORNER
OF BUILDING, 2350 WILLINGDON AVE, BURNABY BC
(Give address or describe location relative to some commonly known point)

3. The composition and quantity of special waste(s) to be stored is:

Substance(s) (as specified in the Special Waste Regulations)	Maximum concentration of substance in special waste (g/kg)	Maximum quantity of special waste to be stored (kg)
waste PCB equipment (light ballasts)	100%	450 kg

(Continue on reverse side if necessary)

4. The period during which the special waste will be stored will be until a suitable disposal facility
becomes available within British Columbia.
(Number of days, months, years, or permanent)

5. The method(s) to be used to store the special waste will be placed in labelled steel drums,
and stored in a secure facility as per the Special Waste Regulation.

(Give description of containers, buildings, or other facilities)

6. Dated this 5TH day of AUGUST, 1993
STAN PRICE (ASTECH CONSULTANTS)
(PRINT name of applicant or agent) (Signature of applicant or agent)

Telephone No. 589-3475 Contact person STAN PRICE

A copy of this application was posted at the site in accordance with the Waste Management Regulations on
93-08-05
(Date)

ADDITIONAL INFORMATION

- The geographic area to be served 2350 Willingdon Avenue, Burnaby, B.C., V5C 5J6
- Estimated service life of the special waste storage site is until a suitable disposal facility becomes available in B.C.
- Site acquisition (check appropriate block)
 - Owned by applicant
 - Owned by others (specify)
- The special waste storage site is located approximately: N/A
 - metres from the nearest watercourse;
 - metres from the nearest domestic or irrigation water well or reservoir;
 - metres from the nearest dwelling, serviced lot or recreational area.
- The depth to the highest recorded water table at the bottom of the special waste storage site is N/A metres.
- A description of a typical soil profile to a depth of 5 metres at the special waste storage site is as follows: N/A

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PUBLISHING ARRANGEMENTS

Publishing of this Permit Application may be required under section 4 of the Waste Management Regulation. If requested, Ministry staff will arrange for publication of the application. While there is no charge for this service, you will be responsible for expenses incurred in publishing the application in local newspapers. The undersigned applicant:

will arrange for publication

requests that the Ministry arrange for publication

.....
(Print name of applicant or agent)

[Signature]
(Signature of applicant or agent)

PERMIT APPLICATION FEE INFORMATION

Industry type Storage Facility for Bulk Solids

Industry code NC0003 Capacity 450 kg

Fee \$100.00

Payment Date

.....
(Applicant)

.....
(Ministry representative)

* CAPACITY means actual production or processing capacity of the works, unless otherwise specified.

AGENT AUTHORIZATION

In order to assist in processing your application, your advice is requested as to whether you wish us to deal with you directly or through an agent. If you elect to appoint an agent, please complete the following.

I/We hereby authorize STAN PRICE - ASTECH CONSULTANTS LTD. to deal with you directly on all aspects of the subject permit/amendment.

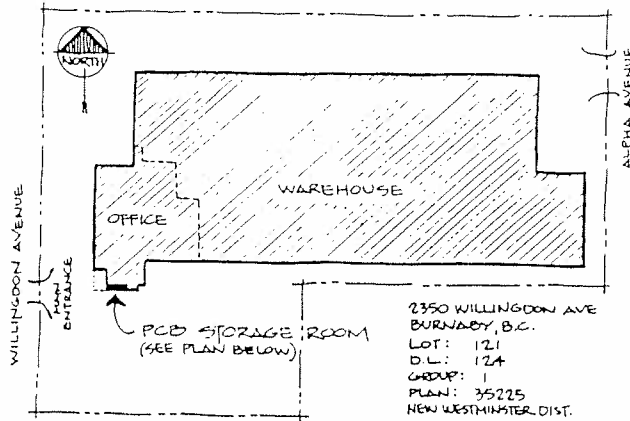
93.08.05
(Date)

[Signature]
(Signature of applicant) **OWNER.**
OLYMPIA TILE INTERNATIONAL INC.
MR. ED CARDINAL 294.2244
BRANCH MANAGER.

SITE PLAN

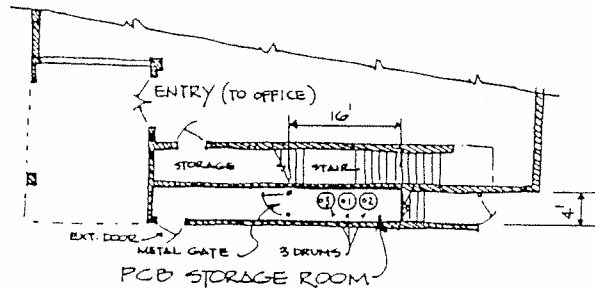


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2350 WILLINGDON AVE
BURNABY, B.C.
LOT: 121
D.L.: 12A
GROUP: 1
PLAN: 35225
NEW WESTMINSTER DIST.

SITE PLAN

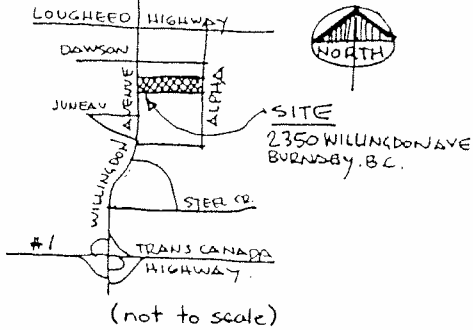


PARTIAL FLOOR PLAN

LEGAL DESCRIPTION: Lot 121, Plan 35225, District Lot 124, Group 1,
New Westminster Land District



LOCATION MAP



(not to scale)

For Office Use Only

Appendix A Permi/Approval PS12401

Date _____ Assistant Regional Waste Manager