

TO: CITY MANAGER 1993 SEPTEMBER 14

FROM: MEDICAL HEALTH OFFICER

SUBJECT: DISPOSAL OF OIL SPILL CLEANUP MATERIALS  
AT THE G.V.R.D. INCINERATOR

PURPOSE: TO SEEK COUNCIL'S APPROVAL TO AMEND THE PRESENT  
AUTHORIZATION PROCESS FOR THE BURNING OF OIL SPILL  
CLEANUP MATERIALS AT THE G.V.R.D. INCINERATOR.

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**RECOMMENDATION:**

1. THAT a copy of this report be forwarded to:
  - (a) Mr. W.A. (Bill) Fomich, Chairman,  
Solid Waste Management Committee, G.V.R.D.,  
4330 Kingsway, Burnaby, B.C., V5H 4G8.
  - (b) Mr. M. Stringer, Senior Project Engineer,  
Solid Waste and Recycling Department,  
G.V.R.D., 4330 Kingsway, Burnaby, B.C.,  
V5H 4G8.
  - (c) Dr. D. Walton, Research Officer,  
B.C. Ministry of Environment, Lands and Parks,  
15328 - 103A Avenue, Surrey, B.C., V3R 7A2.
2. THAT the present authorization process for the  
burning of oil spill cleanup materials at the  
G.V.R.D. incinerator be amended as follows:
  - (a) The G.V.R.D. obtains written authorization from  
Council prior to the burning of oil spill  
cleanup materials greater than ten cubic yards  
at the G.V.R.D. incinerator;
  - (b) Environmental Health Services of the Health  
Department be authorized to approve the burning  
of oil spill cleanup materials up to ten cubic  
yards at the G.V.R.D. incinerator;
  - (c) The Medical Health Officer provides Council  
with a biannual summary of approvals of all oil  
spill cleanup materials incinerated at the  
G.V.R.D. incinerator.

ITEM	8 55
MANAGER'S REPORT NO.	
COUNCIL MEETING	93/09/20

REPORT

**1.0 INTRODUCTION**

At the regular Council Meeting on 1993 February 22, correspondence was received from Mr. W.A. (Bill) Fomich, Chairman, Solid Waste Management Committee, G.V.R.D..

The said correspondence relayed the Ministry of Environment, Lands and Parks' (BCMOELP) request to examine the authorization process as it pertains to the incineration of small quantity oil spill cleanup materials at the G.V.R.D. incinerator in order to expedite their safe and proper disposal.

The G.V.R.D. further requested that staff from Burnaby, the G.V.R.D. and the BCMOELP meet to develop a mechanism to effectively expedite the disposal of small quantity oil spill cleanup materials.

Upon reviewing the said correspondence, Council directed staff to meet with the G.V.R.D. and the BCMOELP and subsequently to prepare a report for Council's consideration.

**2.0 BACKGROUND INFORMATION**

At the 1992 May 01 meeting of the Greater Vancouver Sewerage and Drainage District Administration Board, a motion was passed authorizing the burning of certain spill cleanup materials in the G.V.R.D. incinerator. One of the conditions to be met before a material can be accepted for burning is prior written authorization from Burnaby Council.

From 1992 May to now, there have been ten requests from the G.V.R.D. to burn spill cleanup materials. Some of these requests involved volumes of less than one cubic meter.

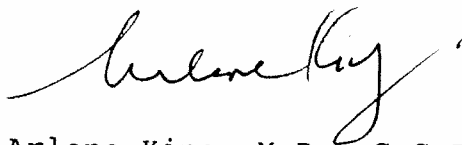
**3.0 PROPOSED AMENDMENTS TO THE PRESENT AUTHORIZATION PROCESS FOR THE BURNING OF OIL SPILL CLEANUP MATERIALS AT THE G.V.R.D. INCINERATOR**

As requested by the G.V.R.D. and directed by Council, staff have met with officials from the G.V.R.D. and the BCMOELP. Based on the discussions at the meeting, the following proposed amendments to the present authorization process which would effectively expedite the safe and proper disposal of small quantity oil spill cleanup materials and address Burnaby Council's concerns are presented below for Council's consideration:

- (a) It is recommended that the G.V.R.D. continues to obtain written authorization from Council prior to the burning of oil spill cleanup materials greater than ten cubic yards;
- (b) It is recommended that Environmental Health Services of the Health Department be authorized to approve written requests submitted by the G.V.R.D. for the burning of oil spill cleanup materials of up to ten cubic yards;
- (c) It is recommended that the Medical Health Officer reviews and submits to Council the biannual summary prepared by the G.V.R.D. of incidents involving the burning of oil spill cleanup materials up to ten cubic yards.

**4.0 CONCLUSION**

The proposed amendments to the authorization process for the burning of oil spill cleanup materials at the G.V.R.D. incinerator will expedite their safe and proper disposal. In addition, the provision of a biannual summary of incidents involving oil spill cleanup materials up to ten cubic yards will also allow Council to be kept informed of the number of approvals granted.



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

TS/AK/js

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

