

ITEM	2
MANAGER'S REPORT NO.	39
COUNCIL MEETING	91/06/17

TO: MUNICIPAL MANAGER 1991 JUNE 12

FROM: ACTING CHIEF PUBLIC HEALTH INSPECTOR

SUBJECT: PROCESSING OF CRUDE OIL FROM TAYLOR, B.C.
AT THE PORT MOODY PETRO CANADA REFINERY

PURPOSE: TO INFORM COUNCIL ON ISSUES RAISED REGARDING THE
PROPOSED PROCESSING OF CRUDE OIL AT PETRO CANADA
REFINERY LOCATED IN PORT MOODY.

RECOMMENDATION:

1. THAT this report be received for information purposes.

REPORT

1.0 INTRODUCTION

During the regular Council Meeting on 1991 May 21, Council requested staff to prepare a report on the subject issue. This Report addresses the issues raised by Council regarding the proposed processing of crude oil at Petro Canada Refinery located in Port Moody.

2.0 PROPOSED PROCESSING OF CRUDE OIL AT PETRO CANADA REFINERY,
PORT MOODY

Staff have had discussions with the officials from Petro Canada Refinery, Greater Vancouver Regional District, Vancouver Port Corporation and Trans Mountain Pipe Line Company Limited regarding the proposed issue, and were provided with the following information.

According to Mr. Dennis Springle, Processing Engineer and Quality Control, Petro Canada, the refinery's operation will revert back to 1988 when Petro Canada used to process crude oil. The processing of approximately 40,000 barrels of crude oil per day is anticipated to start by the end of 1991 June. The overall volumes of petroleum products processed, with the inclusion of the crude oil, are anticipated to be at the levels processed in 1988.

Furthermore, while the barge and tanker usage is expected to increase, it has been indicated that it will not be significantly different from the barge/tanker traffic originating from Petro Canada prior to 1988. Discussions with the Vancouver Port Corporation staff has indicated that they have not been formally informed by Petro Canada regarding this issue. Presently, Petro Canada does not intend to consult Burnaby on the advisability of processing crude oil at their refinery, but only deems it necessary to consult Port Moody regarding the change in their operation.

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TAYLOR, B.C. AT PETRO
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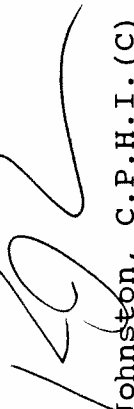
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With respect to the issue of whether or not the new pollution permits will be required, the Greater Vancouver Regional District officials have indicated that new permits will not be required even though Petro Canada is proposing to process crude oil. The present permits issued to Petro Canada for their refinery operation in Port Moody are still valid. The refinery is processing the product that it used to process in the past, and the Company has maintained the permits in an active state over the years even though the crude oil was not being processed at that time.

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3.0 CONCLUSION

According to Petro Canada Officials, the proposed processing of crude oil at Petro Canada Refinery located in Port Moody will revert the refinery processing to 1988 when their operation used to process crude oil. The overall volumes of petroleum products processed at the refinery are going to be compatible to the volumes in 1988. Similarly, while the barge and tanker traffic is anticipated to increase, it will not be significantly different from the barge/tanker traffic originating from Petro Canada prior to 1988. The Greater Vancouver Regional District staff have indicated that the proposed processing of crude oil will not necessitate provision of new pollution permits.


K.C. Johnston, C.P.H.I.(C)
ACTING CHIEF PUBLIC HEALTH INSPECTOR

DD/KCJ/jjs

cc: Medical Health Officer
Director Administrative &
Community Services