

ITEM 12

MANAGER'S REPORT NO. 49

COUNCIL MEETING Aug. 9/71

12. Re: Chevron (Canada) Limited
Water Pollution Control Facilities
Preliminary Plan Approval #1559.

This is to inform Council that the Planning Department has issued Preliminary Plan Approval to Chevron (Canada) Limited to permit installation of new site drainage facilities at their tank farm site which will enable them to meet provincial government standards of efficient water quality.

The new installation includes 4 concrete collection bases located to intercept surface water flows, a pumping system, and a device known as a depurator, which is essentially a mechanical oil separator which allows petroleum product contaminants to be removed from storm water before discharge. At present, storm water is processed by passing through two separator tanks, and then discharged directly to Burrard Inlet. The new system will provide for processing the water discharged from the separator tanks through four further stages of purification before efflux to the inlet.

The provision of this depurator was mentioned on page 12 of the McIntyre Report as the first stage of the program that has been established by the Provincial and Federal Governments for improved effluent treatment. The approval of this PPA is brought to Council's attention for information.

RECOMMENDATION:

THAT all parties making representations to Council with regard to Chevron's modernization program be advised of this information.