

ITEM	4
MANAGER'S REPORT NO.	28
COUNCIL MEETING	1979 04 09

RE: SPILL - ORANGE CONCENTRATE  
VICINITY SPERLING AVENUE AND LAUREL STREET

The following report from the Chief Public Health Inspector contains information on an inquiry that was made by Council on 1979 April 02.

RECOMMENDATION:

1. THAT the report of the Chief Public Health Inspector be received for information purposes.

\* \* \* \* \*

TO: MUNICIPAL MANAGER 79 04 04  
FROM: CHIEF PUBLIC HEALTH INSPECTOR  
RE: SPILL - ORANGE CONCENTRATE  
VICINITY SPERLING AVENUE AND LAUREL STREET

RECOMMENDATION

THAT this report be received for the information of Council.

REPORT

At approximately 16:45 h, Monday, 1979 April 02, I received a telephone call from the Burnaby Fire Department stating that two (2) barrels containing a product that appeared to be an orange concentrate had fallen from a truck proceeding north on Sperling Avenue. I attended at the site and discussed the situation with Fire Captain R. Jaggard, Burnaby Fire Department. The Fire Department had used a booster pump to remove that portion of the orange concentrate product which had been deposited on the walkway. I was also advised that members of the Fire truck crew had observed a passing tractor and trailer carrying the name of Signal Trucking Ltd, which was apparently loaded with the same type barrels that we were concerned with.

The situation was as follows. Two (2) metal barrels (45 gallons) were involved which had contained orange concentrate; a product of Brazil, South America. The orange concentrate had been contained within a polyethylene insert within the barrel. As the metal tops had broken from the barrels at the time of impact a portion, but not all of the orange concentrate, had been spilled in and on the

../2

ITEM	4
MANAGER'S REPORT NO.	28
COUNCIL MEETING	1979 04 09

- 2 -

124

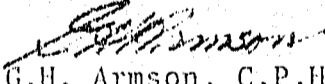
Sperling Avenue ditch and ditch bank. The ditch, while containing some water, was stagnant at this point. The length of ditch involved was approximately 8 to 10'. An R.C.M.P. Constable, R. Hein, Burnaby Detachment, was passing the scene and assisted in controlling traffic.

I telephoned the Signal Trucking Ltd. office and spoke to a Mr. R.D. Pybus, one of the owners, who was most concerned about the incident and stated that he would send trucks, barrels and buckets to clean the remaining residue from the Sperling Avenue ditch and ditch bank. At this time, the Fire truck returned to its Station. As the trucks and men promised by Mr. Pybus would be one-half hour or so in arriving, I went home to change my clothing and returned to the spill site to ascertain that the clean-up was done satisfactorily. When I returned to the site, one truck and one man from Signal Trucking Ltd. had arrived. In walking 100 or so feet to the spill, I noticed that the barrels had disappeared, apparently some person or persons travelling by had observed the barrels at the side of the road, got out of their vehicle, dumped the plastic inserts containing what remained of the orange concentrate and left with the two barrels. Within fifteen or twenty minutes, two Signal Trucking Ltd. trucks; one with a Hiab crane, empty barrels and large buckets arrived. The three (3) Signal Trucking Ltd. employees then attempted to bucket the orange concentrate residue out of the Sperling Avenue ditch. The method was not satisfactory due to the small quantity of water, and the obstruction of mud and grass within the ditch. I then telephoned Mr. Pybus, who had remained at the Signal Trucking Ltd. office, and advised him that it was futile to proceed with the bucket method of removal. I suggested that he call one of the sewage and waste haulage disposal companies who would be able to pump the concerned ditch with their heavy duty vacuum pumps. Mr. Pybus made the arrangements with McRae's Septic Tank Service, who sent one of their tank trucks and satisfactorily completed the job.

Our reason for removal of this orange concentrate was not from an ecological standpoint, but by reason of its yellow appearance and the fact that, in time, an odour may have been encountered.

#### SUMMARY

In summation, I would state that Signal Trucking Ltd. have acted in a most responsible manner and could not have been more concerned and co-operative and have accepted the cleaning costs.

  
G.H. Armson, C.P.H.I. (C)  
CHIEF PUBLIC HEALTH INSPECTOR

GHA:pm