MEMORANDUM

MENO TO: DAN NEAL

FR.PT:

RON PINE

SLOJECT: Industrial Survey

DATE:

December 13, 1971

At your request a composite sample was collected on November 16, 1971, from the subject Industry. The sample was collected from a manhole south of the waste treatment facility on Mapato Fruit Company property prior to discharge into the City sewer system. The composite was initiated at 0930 and terminated at 1830. The estimated total flow for the nine-hour period was 0.1836 MGD.

Grab samples collected at 0930 indicated the following pH values: plant effluent 4.9, City water supply 8.65, Company wells 7.0.

Results of sample analysis are as follows:

<u> Parameter</u>	mg/1	1bs/day
EOD ₅	3700	56 66
COD	5660	8667
NII _{3-X}	1.04	2
KJEL-N	1.48	2
%03-% (Filt.)	0.40	•
NO ₂ -N (Filt.)	0.01	
T-PO ₄	2.37	4 `

cc: Tom Haggarty

Dick Cunningham

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

OFFICE OF TECHNICAL SERVICES

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ANALYTICAL	REPORT	SHEET
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The following are the analytical results from survey conducted at:

Original to <u>LABORATO</u>
Copies to:

Routing

Ren	line

_ Merley McCall

Wapata Fruit Products 03-02,23 Collected ///16 ppm ppm ppm ppm STATION NO3- N FiHered 7-POY-P NH3-N BOD C00 LAB. NO. Kjeldahla NO. 71-3706 3,700. 5,660 1.48 1.04 2,37 .01 40 8667 5666 200

Notes:

Summarized by ___

Date . 4 /29/ 7/