

MEMORANDUM

MEMO TO: DAN NEAL

FROM: BOB PINE

SUBJECT: Industrial Survey [REDACTED]

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>	<u>mg/l</u>	<u>lbs/day</u>
BOD ₅	3700	5666
COD	5660	8667
NH ₃ -N	1.04	2
KJEL-N	1.48	2
NO ₃ -N (Filt.)	0.40	-
NO ₂ -N (Filt.)	0.01	
T-PO ₄	2.37	4

cc: Tom Haggarty
 Dick Cunningham

