

OFFICE MEMORANDUM

TO : Carl Buckland

DATE: February 12, 1952

FROM : Ed Hyatt

SUBJECT: AIR SAMPLES FROM TA-33

SYMBOL : H-5

Our group has set up a filter queen sampling at 4 cfm, and a Whatman 1 1/8" filter paper sampler operated at 25 l/min. at TA-33 at your request.

Alex Gutierrez has information as to location and conditions at time of sampling. The results of two tests made to date are as follows:

Date Test	Time of Sampling	Filter Queen		Whatman Filter Paper	
		count/min.	c/m/l	count/min.	c/m/l
2/7/52	1113-1140	Bkgd.		10.4	0.0154
2/9/52	1411-1503	440	0.075	24.8	.0191

ECH/js

Ed Hyatt
Edwin C. Hyatt
Industrial Hygiene Engineer

Having shots at TA 33 Area C
Very little leakage during tests.
Tall .7 cfm/l



4652