

24 AUG 81

TO: O.T. GARZA

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FROM: A.R. BENNIKE

OVEN AREA SAMPLES w/ TRAY CONVEYOR TUNNEL IN PLACE

The results from various locations in the tunnel are very high on 8/18 and 9/21 especially when compared to an average of 0.26 MPP (9 samples) in July before the tunnel was constructed. See attached table and sketch of sample location.

Frank Holtz has suggested using the Air Lock Exhaust Fan (310 CFM) and the building roof fan ^(DEEM) to exhaust the tunnel. This should be done immediately. However, we may need a higher capacity fan to do the job right. I'll check my "Industrial Ventilation" book for the optimum design.

We'll continue sampling in the tunnel for the present time.

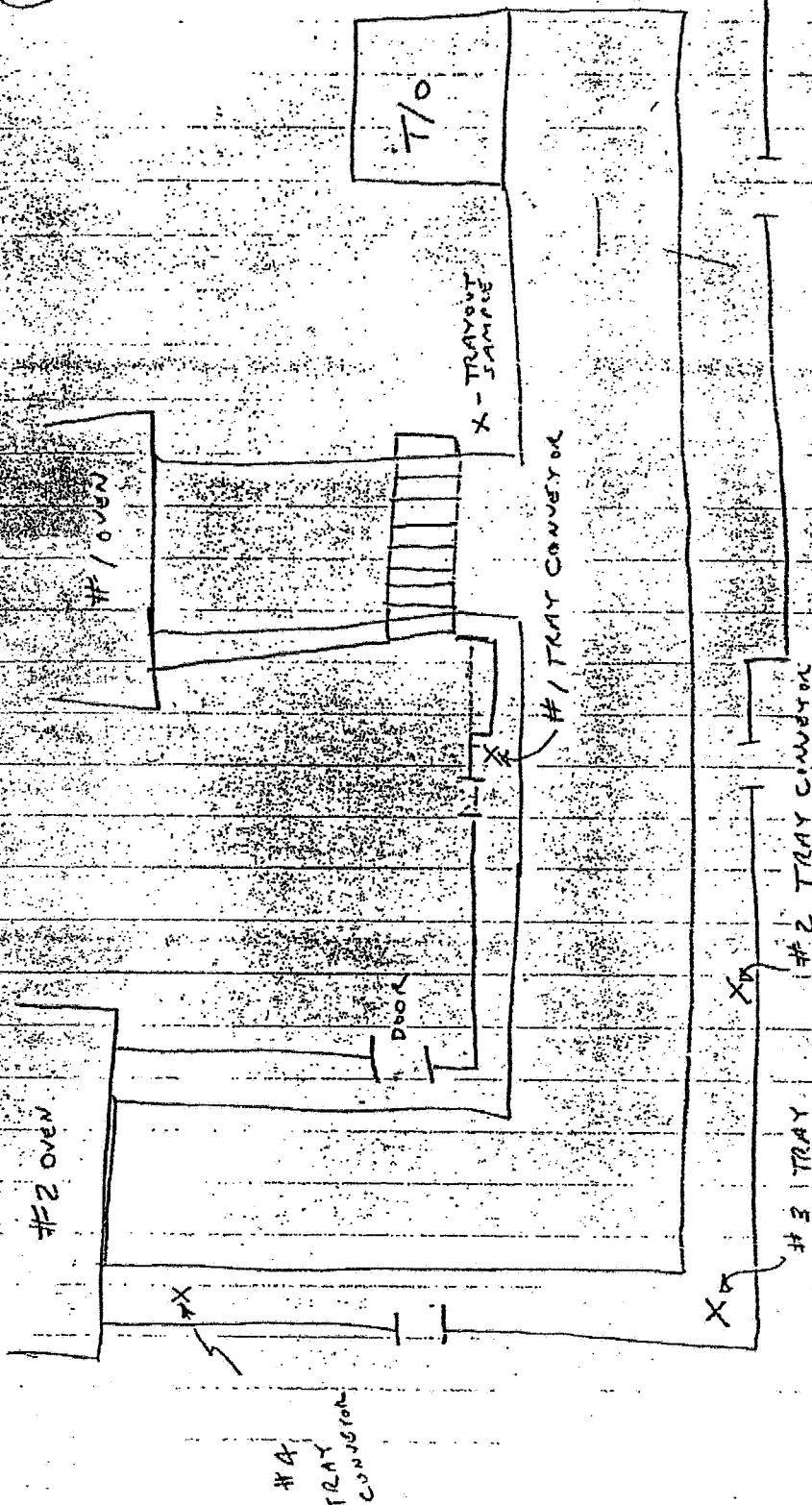
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OVEN SERIES SAMPLES W/ TUNNEL ENCLOSURE

- ① OVEN OPERATOR
- ② OVEN CONTROL RA
- ③ TRAYOUT
- ④ CONVEYOR LOCATIONS IN TUNNEL



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