

May 19, 1949

Mr. C. H. Van Hartesveldt,
Thompson Vita-Meter Corporation,
6403 Cedar Avenue,
Cleveland 3, Ohio.

Dear Mr. Van Hartesveldt:

In accordance with your request I visited the National Solvents Corporation, 3751 Jennings Road, Cleveland 5, Ohio, and after learning that Mr. S. C. Cofall was not available at the time, I inspected the canning installation with Mr. Kosiba of National Solvents Corporation.

The canning machine (Panama #617, Continental Can Company, Inc., New York, N. Y.) is installed in one corner of a converted garage warehouse, brick building with concrete floor, having one small window and five doorways, which comprise the front of the building. There is no provision for forced ventilation of any type. The canning machine is electrically driven and fully automatic, of the type used for canning soups and fruit juices. No spillage is supposed to occur.

Vitane is received in tank car shipments (4,000 to 6,000 gallons). The railroad siding is approximately fifty feet from the storage tank. The unloading lines are under ground. The storage tank (3500-gallon capacity, riveted and welded steel) is mounted on brick supports adjacent to the warehouse, and the discharge line is connected with the canning machine. An electrically driven motor supplies the power for pumping the fluid.

The only criticism to be offered with respect to this installation has to do with the lack of ventilation. Electric fans probably would serve adequately, and it might also be advisable to place an exhaust fan in the nearby window, since the entire process is carried off in a fully automatic system. Without spillage no exhaust hoods are necessary, unless undue vaporization should occur on hot days during the transfer of cans from the filling platform to the canning rack.

It is planned to have three employees engage in this work, one to unpack cartons of empty cans to supply the conveyor belt, one to operate the machine, and the other to remove the cans from the conveyor and pack them in cartons for shipment.

I learned from our recent telephone conversation that the canning operations have been carried on in very satisfactory fashion since my visit. I would suggest, however, that the matter of adequate ventilation be looked into.

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Mr. C. H. Van Hartesveldt - (2) - May 19, 1949

With best regards,

Very truly yours,

K. V. Kitzmiller, M. D.

KVK ef

C.C.: Dr. Robert A. Kehoe

Enc. Special Examination Report on Ralph Dettre

see letter 4/21/49 from Jones in this file

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