

Copy



DM

NOV 10 1970

Copy

NOV 10

NOV 10 1970

STATE OF COLORADO DEPARTMENT OF HEALTH

4210 EAST 11TH AVENUE · DENVER, COLORADO 80220 · PHONE 388-6111

R. L. CLEERE, M.D., M.P.H., DIRECTOR

November 10, 1970

Mr. Harry Puttuck, Superintendent
Allied Chemical Corporation
Valmont Plant
Boulder, Colorado 80203

Dear Mr. Puttuck:

On October 1, 1970, I visited your plant to collect water samples from your mill tailings pond and from domestic wells in the vicinity. Because of the results of our past sampling activities around your plant, as reported in our letters dated October 2 and September 24, 1969, June 28, 1968 and March 31, 1967, and the potential existent in the pond, we deem it advisable to routinely sample this particular locale.

The samples taken on October 1, 1970 were analyzed for radioactivity and fluoride content by our laboratory. The results of these analyses are tabulated below:

Table with 5 columns: Source, Fluoride (ppm), Gross Radioactivity, Gross Radioactivity, Ra 226. Rows include Pond sump, Office tap, and various Valmont Road locations.

Note: ppm = parts per million
ND = not available
* = outside tap - unsoftened water

Comparing these results with those obtained in the past, there has been no increase in the fluoride levels, and a change in radioactivity levels has not been clearly defined. Resampling of the 6717 Valmont Road location will be accomplished in the near future.

Should you have any questions or comments regarding these findings and/or resampling, please do not hesitate to contact this office.

Sincerely,
A. J. Hazle
Health Physicist

AJH:vam

cc: Boulder City-County Health Department