

200

BOULDER CITY-COUNTY HEALTH DEPARTMENT

3450 Broadway
Boulder, Colorado
Telephone 442-5926

Room 219
Woolworth Building
Longmont, Colorado
Telephone 776-5743

SPECIAL ENVIRONMENTAL HEALTH REPORT

Name of Establishment Alfred Chem. Mill

Address: Valmont Rd Type of Establishment _____

Person Interviewed Metalurgist Allen Telephone Number _____

Purpose of Visit Noise Reading

During occupational health inspection, noise level readings were taken. All were within 90 DBA levels as req.

Date 12/14/71 Owner or Representative _____

Sanitarian [Signature]



Handwritten initials and date: *1-10-72*

STATE OF COLORADO DEPARTMENT OF PUBLIC HEALTH

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

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

January 6, 1972

Mr. Gordon French
Allied Chemical Co.
P.O. Box 228
Boulder, Colorado 80302

Dear Mr. French:

On December 14, 1971, Mrs. Joan Lyons of the Boulder County Health Dept. and I made noise level measurements in your plant. The following are the results:

<u>Location</u>	<u>Noise Level in dBA (slow)*</u>
Ball Mill	88
Float Cells (Sulfide)	91
Float Cells	83
Switch Panel Area	75
Crusher was not operating	

* Decibels as measured on the A weighting network, slow response.

Only one reading (sulfide float cells) exceeded the 90 dBA limit for an 8 hour day. This should not create a health problem under existing conditions due to the amount of time spent in the area by employees.

If we may be of assistance to you, please contact our office or the Boulder County Health Department.

Sincerely yours,

Larry Rabius
Industrial Hygienist
Division of Occupational &
Radiological Health

LR/mp

cc: Mrs. Joan Lyons, Boulder Co. Health Dept.