

Interoffice Communication

To : Robert L. Lembke

From : Allan H. Sather

Date : July 13, 1978

Subject : ANNUAL MEDICAL / INDUSTRIAL HYGIENE INSPECTION
ABERDEEN CHEMICAL PLANT

RECEIVED

JUL 17 1978

MEDICAL DIV.

Dr. Oran D. Steffey completed his annual Medical/Industrial Hygiene Inspection of the Aberdeen Plant on June 14, 1978. As was noted in his memo to you, Dr. Steffey inspected virtually all of the plant. During that inspection, he made note of items which he felt were substandard.

The following is a response to the specific items noted.

Dryer Building - Number 6 dryer star valve drive guard was replaced shortly after it was noted missing.

Old Dryer Building V-10 Area - The support and drive mechanisms on all seven (7) plant dryers have been noted in the 1978 Plant Safety Audit as being substandard. Current plans call for a general upgrading of guards to be accomplished by January, 1979.

Supply Storeroom - A continuing effort is being made by Administrative Services Department personnel to safely and efficiently organize this area such that material storage in aisleways may be eliminated. Some of the materials currently being stored in the west end of this area will be relocated to the V-10 AFE Storage Area following some security improvements.

Plasticizer Building - The hood noted in the report as being out of service is no longer needed.

Development Laboratory - The air register and related duct work will be cleaned by July 14, 1978.

We sincerely appreciate the recognition given by Dr. Steffey concerning the improvements made in the plant since his February, 1977 inspection. Personnel in all areas of plant operations have worked hard to accomplish

Robert L. Lembke, M.D.

Oran D. Steffey

June 20, 1978

**ANNUAL MEDICAL/INDUSTRIAL HYGIENE INSPECTION - ABERDEEN
CHEMICAL PLANT**

During June 12-14, 1978, a trip was made to the Aberdeen Chemical Plant for the purpose of physically checking the various operations from the standpoint of OSHA standards which cover General Environmental Control - Sanitation, and general use of toxic and hazardous materials.

The following areas were covered from a general industrial standpoint:

Main Offices	Shops
Administrative Services	Storeroom
West Warehouse	Dryer Building
Color Weigh Room	Steam Generation Plant
Manual Bagging	Compressor Building
Automatic Bagging	Building Silos
Line III	Drummed Material Storage
Dry Blend Control Room	Empty Drum Storage
Line I	Lubersol Storage
Laboratories	Reactor Areas
Plasticizer Building	Central Control Room
Main Change Room	VCM Unloading
Central Break Room	Phthalic Anhydride

The following comments are made relative to specific areas of the Aberdeen Plant:

Dryer Building - The overhead sprocket and chain on the third shaker from the north needs the guard replaced.

Old Dryer Building V-10 Area - Fence guards should be installed in front of roller-bearing surfaces located on the east side of the east dryer drum and on the west of the west dryer drum.

Supply Storeroom - In general, materials need to be stored more orderly. Aisles are stacked with various items and materials. The materials in the west end of the storeroom need to be stored in an orderly manner.

Plasticizer Building - The hood in the sample room is not working. It is recommended that a check be made for the use of this hood and if one exists, that the equipment be placed in operable condition.

Robert L. Lembke, M.D.

Oran D. Steffey

June 20, 1978

**MEDICAL/INDUSTRIAL HYGIENE INSPECTION - ABERDEEN TRANSPORTATION
WAREHOUSES AND TRUCK MAINTENANCE FACILITIES**

On June 14, 1978, part of my time was spent at the Aberdeen Transportation Warehouses and Truck Maintenance facilities. The purpose of the visit was to physically check the various operations from the standpoint of OSHA standards which cover General Environmental Control-Sanitation, and general use or presence of toxic and hazardous materials in the work area.

The following comments are made relative to the Transportation Department activities at the Aberdeen area:

All areas were found clean and in very good condition. A new oil change - grease pit has been constructed along with water and oil handling facilities. Plastic roof skylighting and additional lighting as been provided in the repair area along with painting the walls a white color to improve reflected light. A change-shower room along with lounge has been provided.

Management and the personnel at these facilities are to be commended for their continued interest and efforts to provide clean, safe, and healthful working areas.

Oran D. Steffey
Industrial Hygienist

rla

Robert L. Lembke, M.D.



To Jim Landers

Date 4/14/77

For your information.

ORIGINAL SIGNED BY
ROBERT L. LEMBKE, M. D.
MEDICAL DIRECTOR

Robert L. Lembke, M.D.
Medical Director

cc with att:
Lowell C. Reed

bcc with att:
CLW
HHJ
WWM
ODS✓

VAB.0001050280



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Interoffice Communication

To : Dr. R. L. Lembke

From : G. G. Draper

Date : April 6, 1977

Subject : INDUSTRIAL HYGIENE INSPECTION - FEBRUARY 7-10, 1977

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MEDICAL DIV.

The attached memo from A. H. Sather outlines the Aberdeen Plant's action program developed as a result of Dr. Steffey's inspection of our facilities on February 7-10, 1977.

G. G. Draper

ct

Attachment

c: REL

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G. G. Draper
Industrial Hygiene Inspection
April 5, 1977
Page 2

OUTSIDE DRUMMED CHEMICALS STORAGE

Material stored in the noted damaged corrosive chemical storage drums will be transferred to new drums by 4-29-77. The Administrative Services Raw Material Group will check this area on a monthly basis to insure that any damaged containers are taken out of service immediately. New signs will be ordered and pressed into service as soon as they are received.

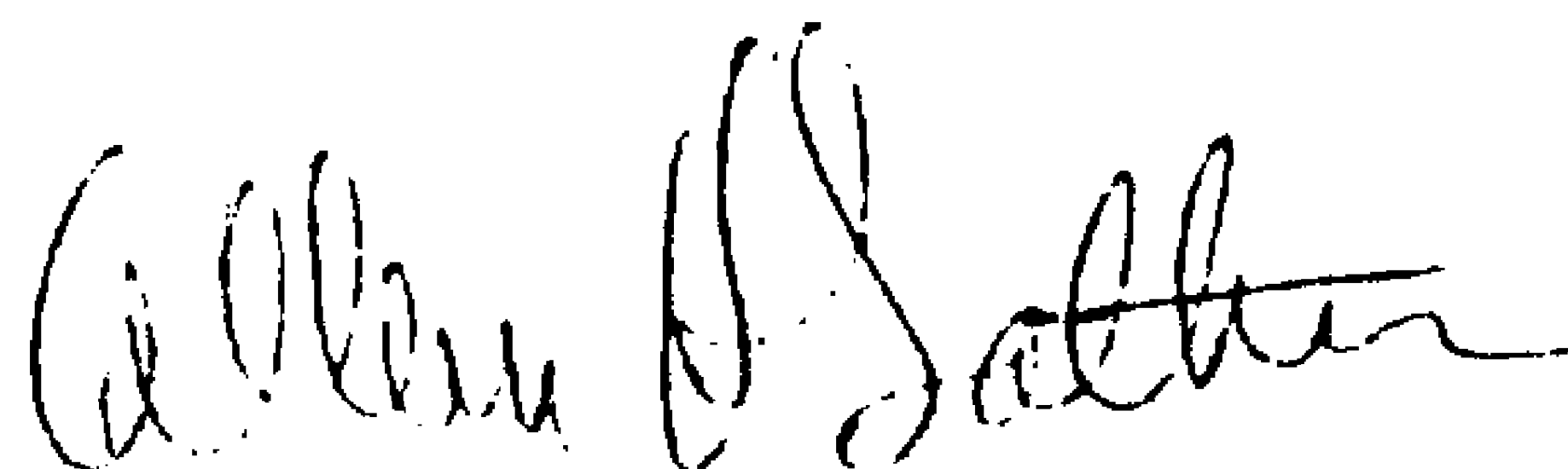
POWERHOUSE BUILDING

The new control room is progressing at a satisfactory rate. Dr. Steffey's recommendations for the maximum segregation of foodstuffs and water analysis chemicals have been adhered to in the design specification.

PHTHALIC ANHYDRIDE STORAGE

AFES 9365 and 9027 covering the much needed improvements in the Phthalic Anhydride Unloading System are currently under construction with an estimated completion date of 5/16/77. To date, 2 design and safety reviews have been held. The first review occurred following the design phase of the project and the second occurred after the unloading equipment was placed and the piping phase was nearly complete. A final pre-startup safety review is scheduled prior to unit startup.

We enjoyed having Dr. Steffey visit our plant. His comments were viewed as constructive and are appreciated. We look forward to his next visit.



A. H. Sather
Safety Director

ct

c: Department Heads



Interoffice Communication

To R. F. Hoffine, Aberdeen, Mississippi

From Robert L. Lembke, M. D., Ponca City, Oklahoma

Date February 28, 1977

Subject Medical-Industrial Hygiene Inspection - Aberdeen Transportation Warehouses and Truck Maintenance Facilities

As you know, on February 8, 1977, Dr. Oran Steffey, Industrial Hygienist, Medical Division, made an inspection of your Transportation warehouses and truck maintenance facilities. Attached for your information is a copy of Dr. Steffey's report to me. The report is self-explanatory.

You are to be commended for the continuing improvement of your facilities from a medical-industrial hygiene standpoint.

ORIGINAL SIGNED BY
ROBERT L. LEMBKE, M. D.
MEDICAL DIRECTOR

Robert L. Lembke, M. D.
Medical Director

ems

Carbon copy to:

Bob Cleaver, Houston

Blind copies to:

B. R. Brown

Lowell C. Reed

C. L. Whetstone, M. D.

W. W. Massad, M. D.

H. H. Jones, M. D.

✓ O. D. Steffey



Interoffice Communication

To Gary Draper, Aberdeen, Mississippi

From Robert L. Lembke, M. D., Ponca City, Oklahoma

Date February 28, 1977

Subject Medical-Industrial Hygiene Inspection - Aberdeen Chemical Plant

As you know, during February 7 to 10, 1977, Dr. Steffey made an industrial hygiene inspection of your chemical plant. Attached for your information is a copy of Dr. Steffey's report to me. The report is self-explanatory.

You are to be greatly commended for your efforts and progress in improving your plant from a medical-industrial hygiene standpoint.

As always, we appreciate the courtesies shown our staff during their visit to your plant. We appreciate your cooperation very much, and we also hope that you and your staff might find us as cooperative.

ORIGINAL SIGNED BY
ROBERT L. LEMBKE, M. D.
MEDICAL DIRECTOR

Robert L. Lembke, M. D.
Medical Director

ems

Carbon copies to:

Allen Sather, Aberdeen
Robert W. Gerwig, Houston
Leon Vernon, Houston
R. E. Lehmkuhl, Houston
Dave Kuhn, Houston
Blind copies to:

B. R. Brown
Lowell C. Reed
C. L. Whetstone, M. D.
W. W. Massad, M. D.
H. H. Jones, M. D.
O. D. Steffey

ABERDEEN - 1976

