

file
AUG 28 1979

Kerr-McGee Chemical Corporation
ATTN: Mr. F. D. Lyons
Vice President
Chemical Manufacturing
Kerr-McGee Center
Oklahoma City, OK 73125

License No. STA-583

Gentlemen:

Thank you for your letter dated August 15, 1979, informing us of the steps you have taken to correct the noncompliance identified in our letter dated August 2, 1979. We will examine your corrective action during a future inspection.

Your cooperation with us is appreciated.

Sincerely,

A. B. Davis, Chief
Fuel Facility and
Materials Safety Branch

cc: George R. Hennigan,
Manager - Special Projects

cc w/ltr dtd 8/15/79:
Central Files
Reproduction Unit NRC 20b
PDR
NSIC

8507090335 850408
PDR FOIA
RAPKIN85-30 PDR

RIII
for C.R.P.
Burgin/bk
8/27/79

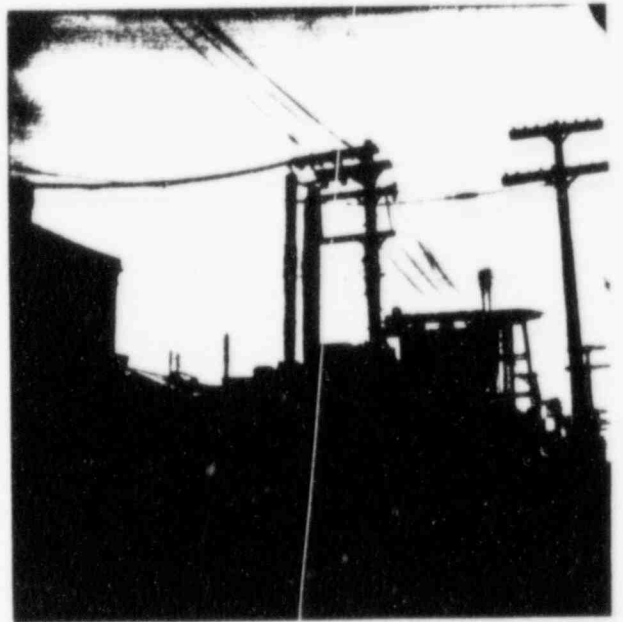
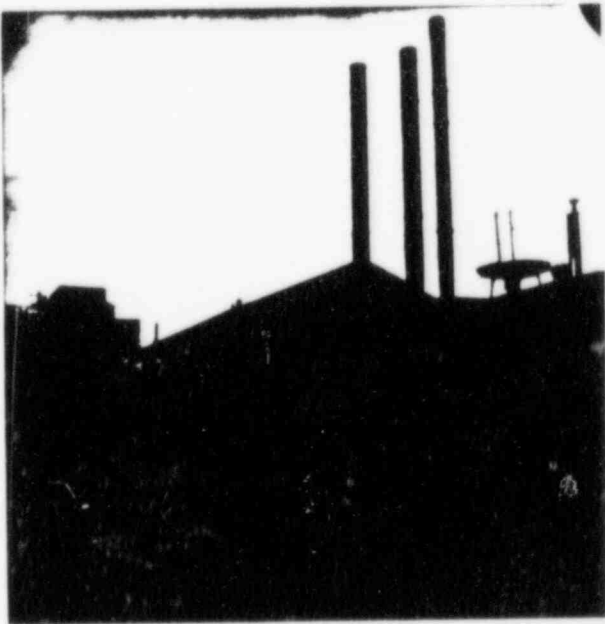
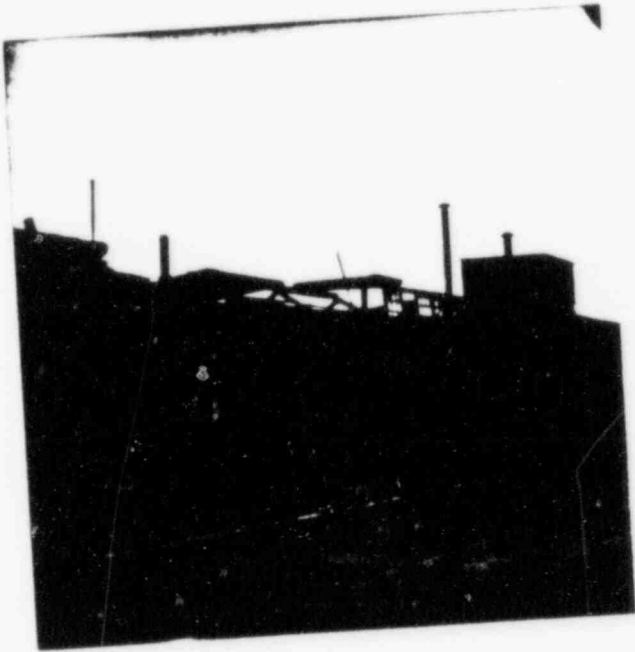
RIII
C.R.P.
Papariello

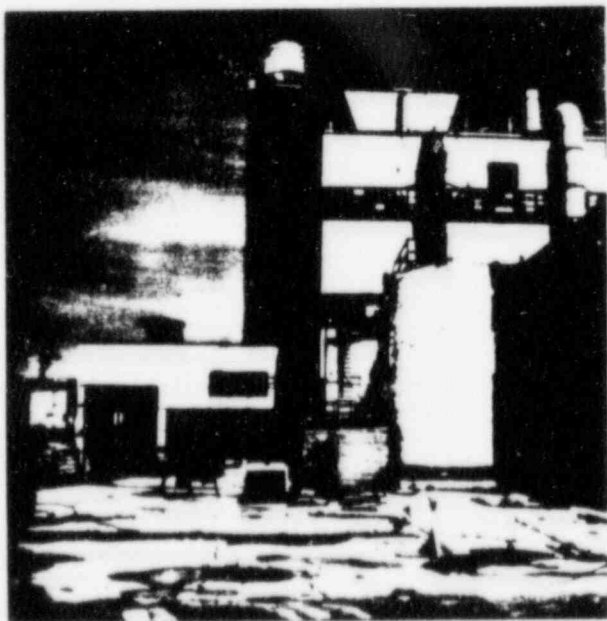
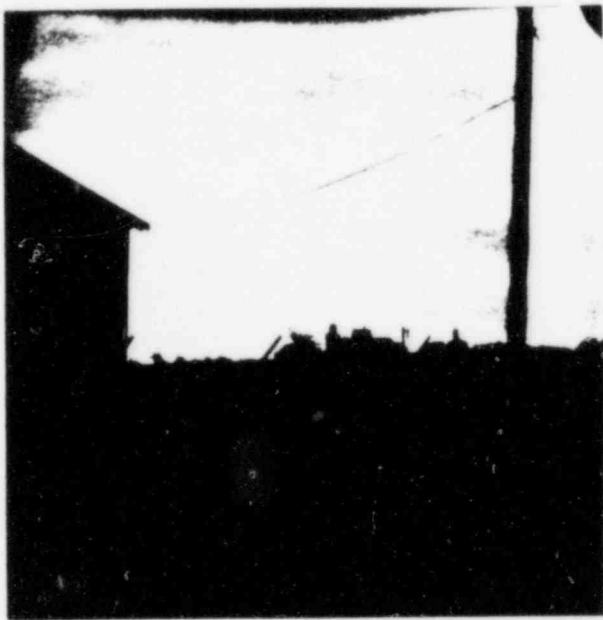
RIII
C.R.P.
Davis
8/27/79 8/27/79.

Photographs

August 1979









KERR-McGEE CHEMICAL CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

August 15, 1979

Mr. A. B. Davis
U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Re: STA-583; Docket

Dear Mr. Davis:

Please refer to your letter of August 2 describing a non-compliance with NRC requirements in the operations being conducted at our West Chicago facility.

1. On July 17, 1979 our contractor was ordered to stop all work in restricted areas of the West Chicago facility and he did so immediately. During the ensuing period of July 18-20, all individuals who will work in restricted areas were given thorough instruction in the precautions and procedures to minimize exposure to radioactive materials, in the purposes and functions of protective devices and in the applicable provisions of the Commission's regulations and license. Refresher training and instruction will be administered as required.
2. In my letter of July 31, 1979, I provided a list of planned activities and enclosed a Radiological Health Safety Plan for your approval. Training procedures are included in this plan. All new hires, temporary or permanent, will receive, prior to working in any restricted area, training identical to that outlined in (1) above.
3. Full compliance with NRC regulations was achieved on July 20, 1979.

In regard to decontamination activities, I chaired a meeting between our contractor and members of your staff at the West Chicago facility on August 7, 1979. A detailed description of what tasks can be undertaken prior to your approval of the Radiological Health Safety Plan was agreed to. Adherence to

AUG 20 1979

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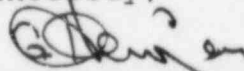
Page 2
Mr. A. B. Davis
August 15, 1979

this agreement will preclude further violation of our mutual understanding documented in your July 26, 1976 letter to Kerr-McGee.

In addition, as you know, a complete plan for the decommissioning and stabilization of the West Chicago facility was submitted August 15 to the USNRC Licensing Office in Washington. If timely approval is received, we anticipate undertaking the actions outlined in this plan promptly.

We regret the incident observed by your inspector on July 17 and assure you of our intent to follow the requirements of current regulations and the plan described above in the future.

Sincerely,



George R. Hennigan
Manager - Special Projects

GH/pg

YELLOW FILE COPY

AUG 2 1979

Kerr-McGee Chemical Corporation
ATTN: Mr. F. D. Lyons
Vice President
Chemical Manufacturing
Kerr-McGee Center
Oklahoma City, OK 73125

License No. STA-583

Gentlemen:

This refers to the inspection conducted by Dr. C. J. Paperiello and R. Burgin of this office on July 17, 1979, of activities at the West Chicago, Illinois, facility authorized by NRC License No. STA-583 and to the discussion of our findings with Mr. Edward Juzwiak at the conclusion of the inspection.

This inspection was a special inspection conducted to determine if decontamination activities were being conducted and if the agreements with the Kerr-McGee Chemical Company documented in our letter to you dated July 26, 1976, were being met. The inspection consisted of a selective examination of procedures and records, observations, interviews with personnel, and independent measurements.

During this inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as described in the enclosed Appendix A.

This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office within twenty days of your receipt of this notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved.

In addition, we consider that activities being conducted on July 17, 1979, to be decontamination activities. This is contrary to your agreement with us documented in our letter to the Kerr-McGee Chemical Company dated July 26, 1976. In that agreement, you stated that prior to decontamination certain plans and procedures would be provided to us for our review. At the time of our inspection you discontinued these activities; however, in reply to this letter please inform us of what actions you will take to avoid further violation of this agreement.

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Kerr-McGee Chemical Corporation

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YELLOW FILE

AUG 2 1979

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

A. B. Davis Chief
Fuel Facility and Materials
Safety Branch

Enclosure: Appendix A,
Notice of Violation

cc w/encl:
Central Files
Reproduction Unit NRC 20b
PDR
NSIC

RIII
Burgin/sr
7/26/79

RIII
Papariello
[Signature]

RIII
Davis
7/31

RIII
Keppler
8/1/79

RIII
N. B. Davis
8/1/79

Appendix A

NOTICE OF VIOLATION

Kerr-McGee Chemical Corporation

License No. STA-583

Based on the inspection conducted on July 17, 1979, it appears that one of your activities was in noncompliance with NRC requirements, as noted below. The item is an infraction.

10 CFR 19.12 requires that you instruct all individuals working in your restricted area in the precautions and procedures to minimize exposure to radioactive materials, in the purposes and functions of protective devices employed and in the applicable provisions of the Commission's regulations and license.

Contrary to the above, on the day of the inspection, temporary employees hired by your contractor to work in your restricted area had not been instructed in the precautions and procedures to minimize exposure to radioactive materials, in the purposes and functions of protective devices employed and in the applicable provisions of the Commission's regulations and license.

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