

DCP

AUG 22 1990

Docket No. 40-3392
Allied-Signal Inc.
ATTN: Mr. M. D. Kosmider
Plant Manager
P.O. Box 430
Metropolis, IL 62960

Gentlemen:

This refers to the special safety inspection conducted by Mr. G. M. France, III of this office and Mr. C. H. Robinson of NMSS on June 18-20, 1990, of activities at Allied-Signal, Inc., Metropolis Works authorized by NRC Materials license No. SUB-526. The results of the onsite inspection concerning the events related to an unplanned release of uranium hexafluoride were discussed with Messrs. J. E. Honey and P. G. Gasperini and other members of your staff at the conclusion of the inspection on June 20, 1990.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel. The inspectors efforts were directed towards determining what had occurred, why it happened, and the safety significance of the incident.

During the inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice. A written response is required.

Several concerns set forth in enclosure 3 are in need of additional management attention. We request that you submit a written response within 30 days that describes your analysis of these items and what actions you have taken or plan to take to resolve them. Upon receipt and review of your response, we may decide to meet with you to discuss your actions.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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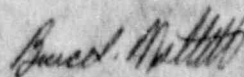
Allied-Signal Inc

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

Sincerely,



Bruce S. Mallett, Ph.D., Chief
Nuclear Materials Safety Branch

Enclosures:

1. Notice of Violation
2. Inspection Report
No. 40-3392/90004(DRSS)
3. Region III and NMSS
Concerns

cc w/enclosures:
DCD/DCB (RIDS)
T. W. Orticiger, IL Dept.
of Nuclear Safety

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France
France/sd
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