

August 27, 1982

Mr. D. G. Wiedeman, Chief
Materials Radiation Protection, Section 1
U.S. Nuclear Regulatory Commission, Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Re: Inspection of license No. 12-17786-01 on June 28
and 29, 1982

Dear Mr. Wiedeman,

In response to your letter of July 15, 1982, the following information is provided in regard to the items of noncompliance specified in the accompanying "Notice of Violation":

1. Violation: Since June 17, 1981, the licensee has performed linearity tests over a period of 14 hours rather than the specified two to three days.

Corrective action taken and the results achieved:
A linearity test was performed over the period from 9:00 A.M. on June 29, 1982 through 10:00 A.M. on July 1, 1982, an interval in excess of 48 hours. The linearity was within acceptable limits.

Corrective action to be taken to avoid further non-compliance:
All further linearity tests will be performed over at least 48 hours.

The date when full compliance will be achieved:
June 29, 1982.

2. Violation: No leak tests performed on Cesium - 137 dose calibrator source between June 17, 1981 and June 28, 1982.

Corrective action taken and the results achieved:
The Cesium - 137 source was leak tested on August 27, 1982, by our consulting physicist and no significant removable contamination was found.

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Corrective action to be taken to avoid further noncompliance:

We have contracted with a consulting physicist to visit our facility at least every six months, at which time he will wipe test the CS - 137 source.

Date when full compliance will be achieved

Since the CS - 137 source was leak tested on August 27, 1982, full compliance will be achieved on or about January 27, 1982.

3. Violation: Between May 25 and June 10, 1982, daily and weekly surveys were not performed in those areas where by product materials were used.

Corrective Action taken and the results achieved
None possible.

Corrective action to be taken to avoid further noncompliance.

The violation occurred because the only survey meter in the department had been sent out for calibration. In the future, arrangements will be made to calibrate the survey meter either on-site or over a weekend, until such time as an appropriate backup survey meter can be obtained.

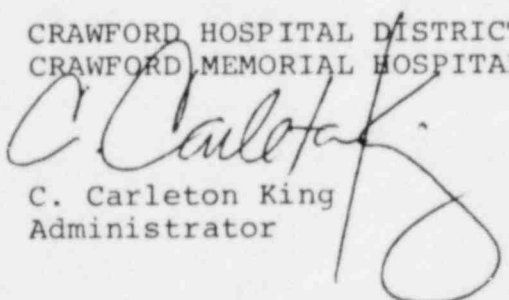
Date when full compliance will be achieved:

Full compliance has effectively been achieved, since such surveys have been routinely performed since the date of the violation.

If you have any further questions, please let me know.

Sincerely,

CRAWFORD HOSPITAL DISTRICT
CRAWFORD MEMORIAL HOSPITAL


C. Carleton King
Administrator