



UNITED STATES DEPARTMENT OF COMMERCE
National Bureau of Standards
Washington, D.C. 20234

DEC 21 1979

U. S. Nuclear Regulatory Commission
Region I
Attn: Mr. George H. Smith
Chief, Fuel Facility and
Materials Safety Branch
631 Park Avenue
King of Prussia, PA 19406

Gentlemen:

Subject: Inspection 70-398/79-01, October 17-19, 1979

This is in response to your letter of December 5, 1979, to me,
subject as above.

Please be advised that, in accordance with 10CFR20.401(b), it is
our standard practice to record in a logbook the results of radi-
ation surveys conducted to evaluate radiation hazards incident to
the production, use, release, disposal or presence of radioactive
materials or other sources of radiation.

With specific regard to the referenced deficiency, the health
physicist who collected and analyzed the two air samples taken
near the Health Physics Unit's compactor in the Rad Waste Building
inexcusably failed to record the results thereof. This was attrib-
utable in part to the fact that the levels of radioactivity were
determined to be insignificant, the compactor operation is under
the direct control of the Health Physics Unit and the health physi-
cist involved was extremely busy and did not later remember to
record the results of the survey.


The need to record data determined during radiation surveys at the
time of measurement has been strongly emphasized to all personnel
within our Health Physics Unit. This fact was reiterated to all
health physics staff subsequent to Mr. Clemons' inspection. Since
Mr. Clemons' inspection, the health physics staff has again conducted
both air and surface (smear) testing during and after a compactor
operation within the Rad Waste Building. The results thereof were
appropriately recorded in a logbook in accordance with the require-
ments of 10CFR20.401(b). In my judgement, we have achieved full
compliance with the recording requirements in question.

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Thank you for having brought this matter to our attention.

Sincerely,


Richard P. Bartlett, Jr.
Director, Administrative and
Information Systems