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LICENSE NO. 21-16754-01
D.J. SRENIAWSKI, CHIEF MATERIAL RADIATION PROTECTION
U.S. NUCLEAR REGULATORY COMMISSION-REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

DEAR SIR:

THIS LETTER IS IN RESPONSE TO THE NOTICE OF VIOLATION ON OUR LICENSE FROM THE RECENT SAFETY INSPECTION CONDUCTED BY MS. E. MATSON.

THE VIOLATIONS ARE IN REFERENCE TO TWO OF OUR LOCATIONS NAMELY, 16800 W. 12 MILE ROAD SOUTHFIELD, MI AND 11885 E. 12 MILE ROAD, WARREN, MI. AT BOTH THESE LOCATIONS WE OPERATE IRREGULARLY AND NOT ON A ROUTINE DAILY BASIS. FOR THIS REASON THERE HAS BEEN PROBLEMS IN CARRYING OUT THE THREE DAY LINEARITY CHECKS AS WAS NOTED BY MS. MATSON. AT THIS TIME WE HAVE PURCHASED THE CALI-CHECK SYSTEM AND HAVE IT IN OUR POSSESSION SO THAT WE CAN UTILIZE IT AT ALL LOCATIONS FOR THE LINEARITY CHECKS. THIS IS EXPECTED TO ALLEVIATE THE PROBLEM THAT HAS BEEN OCCURING OVER THE PAST SIX MONTHS.

IN REFERENCE TO THE NEW DOSE CALIBRATOR WHICH YOUR LETTER STATES IS LOCATED AT 11885 E. 12 MILE ROAD AND INSTALLED IN JUNE OF 1981, THIS APPEARS TO BE AN ERROR SINCE AS I DISCUSSED WITH MS. MATSON THIS NEW DOSE CALIBRATOR IS LOCATED AT 16800 W. 12 MILE ROAD IN SOUTHFIELD. IN ANY EVENT AN OVERSITE BY OUR PHYSICIST RESULTED IN LACK OF TESTING FOR GEOMETRICAL VARIATION WHEN IT WAS PUT INTO SERVICE. OUR PHYSICIST CONSULTANTS, NUCLEAR MEDICINE ASSOCIATES, NAMELY BILL MILLER HAS BEEN OUT SINCE MS. MATSON'S VISIT AND HAS DONE THE GEOMETRICAL VARIATION TESTING ON THIS UNIT AND IT ALL APPEARS NOW IN ORDER.

IF THERE IS ANY FURTHER QUESTIONS IN REGARD TO THIS SAFETY INSPECTION PLEASE FEEL FREE TO CONTACT ME.

JOHN MELLEN, M.D.

RSO

RADIOLOGY ASSOCIATES, P.C.

JM/NB

DEC 27 1982