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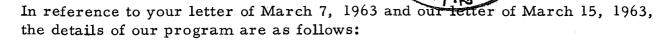
GENERAL STEEL INDUSTRIES, INC.

GRANITE CITY, ILL.

April 9, 1963

Mr. William O. Miller Isotopes Branch Division of Licensing and Regulation United States Atomic Energy Commission Washington 25, D.C.

Dear Mr. Miller:



The training program will consist of 32 hours of class room instructions. There will be a short quiz at the end of each 8 hours of instruction, except for the last day when a comprehensive "final" examination will be given. The lectures and related instructions will be given by Messrs. W. E. Davis and/or R. W. Ripley. Following the text outline previously submitted, the time allotted for each subject will be as follows:

I.	A. B. C. D.		4 hours 2 hours 2 hours 2 hours
	E. F.	Betatron Methods of Controlling Radiation Dosage	2 hours 3 hours
II.	A.	Radiation Detection Instruments	3 hours
	В.	Survey Techniques	3 hours
III.	Α.	Budd Company Exposure Device	l hour
IV.	A.	Regular Operation Procedure	2 hours
	B_{\bullet}	Emergency Operation Procedures	l hour
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v.	A.	Title 10, Part 30)	
	В.	" 10, Part 31)	2 hours
	C.	" 10, Part 20)	





VI. Review

3 hours

VII. Examination

2 hours

Periodic training falls into two categories. The first involves possible changes in equipment, technique, procedure, and AEC regulations, which, by their very nature makes it mandatory that the radiographer be fully informed, trained, and competent. The occurrence of these changes is completely unpredictable. When and if they occur each radiographer will receive all necessary training.

The second category consists of refresher instruction in radiation protection. The radiographer will be given a test, similar to the sample previously submitted, once each year. If an individual's grade drops below 20% of his previous test grade, he will receive 8 hours of refresher instructions covering the area of weakness exposed by his test grade. He will then be given a retest. All test results will be filed for AEC inspection.

When this program is approved it is our intention to have all radiographers listed on our A. E. C. license attend the 32 hours of class room work along with the first group of students.

The bibilography merely list sources of information for reference and additional reading. Through some circumstance we have not received the 12 copies of part 20, 30 and 31 of title 10 or license application forms 313 and 313b.

Very truly yours,

Gordon McMillin

Vice President-Manufacturing

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RADIOGRAPHERS TRAINING EVALUATION FORM

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RADIATION PROTECTION OFFICER

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