

TO: Parent or Legal Guardian

FROM: Mitchell Galanek
Deputy Director, Radiation Protection Program
MIT Environmental Health & Safety Office

SUBJECT: Dependent Minor Lab Work Permission Form

DATE: _____

Dear Parent or Guardian:

_____ will be performing work at MIT which will require her/his presence in a laboratory in which small amounts of radioactive materials are handled. All of the workers in the laboratory have been trained in the safe handling of radioactive materials by members of the MIT Radiation Protection Program.

MIT is licensed by the Massachusetts Department of Public Health to possess and use radioactive materials in basic research. All radiation workers are required to attend a radiation safety training seminar prior to working with radioactive materials. The subjects covered during the seminar include safe handling techniques, radiation units, dose units, radiation detection, maximum permissible exposure limits, potential biological effects from exposure to radiation, waste disposal techniques, radiation survey techniques, contamination monitoring and control, emergency procedures, applicable federal and state regulations, radiation exposure monitoring, natural background exposure levels, and other topics specific to the work being performed in the laboratories. All radiation workers are required to pass a quiz at the end of the seminar to demonstrate their understanding of the subject matter.

Radiation workers involved in the type of work your daughter/son will be performing do not typically receive significant radiation exposure due to their work. The average exposure for all radiation workers at MIT is less than 5% of the permissible levels. However, their exposure levels will be carefully monitored to assure that they are kept as low as reasonably achievable.

Your signature below acknowledges your awareness of this work and indicates your permission for your student to work in a radiation laboratory. If you have any questions, please feel free to call me at (617) 258-9457.

Signature of Parent or Guardian