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DEPARTMENT OF HEALTH
AND ENVIRONMENT

www.kdheks.gov

Division of Environment

May 14, 2007

KANSAS INFORMATION NOTICE 07-03
REGISTRATION OF THERAPEUTIC RADIATION OF PHYSICISTS AND AUTHORIZED USERS

Addressees

This notice is addressed to all Kansas registrants who operate therapeutic radiation machines. "Therapeutic radiation machine" means X-ray or electron producing equipment designed and used for external beam radiation therapy.

Purpose

The purpose of this notice is to remind Kansas registrants who operate therapeutic radiation machines of the requirements for approval of radiation physicists and authorized users by Kansas Department of Health and Environment.

Description of Circumstances

On December 30, 2005 the Kansas Department of Health and Environment Promulgated changes in the Kansas Radiation Protection Regulations K.A.R. 28-35-133 through 28-35-505. These changes brought the regulations up to date with current standards.

The Kansas Radiation Protection Regulations K.A.R. 28-35-450 Part 14 Therapeutic Radiation Machines adopts by reference Part X of the "suggested state regulations for control of radiation". Part X.3c of these regulations provide the type of training Authorized Users must receive and specifies "A physician shall not act as an authorized user for any therapeutic radiation machine until such time as said physician's training has been reviewed and approved by the Agency.

Part X.3d provides the type of training a Radiation Therapy Physicist must receive and specifies that the physicist be registered with the Agency as a provider of radiation services in the area of calibration and compliance surveys of external beam radiation therapy units.

Discussion

It is the responsibility of the registrant to ensure the authorized user and physicist meet these requirements and provide the agency with supporting documentation. It is also the responsibility of the registrant to obtain approval of authorized users and ensure therapy physicists register with the Kansas Department of Health and Environment. Several registrants have already completed this requirement, however if you have not, we are asking that you provide our office with the request and required documentation for approval of authorized users or registration of therapy physicists. Part X.3 of the Suggested State Regulations for Control of Radiation can be found at <http://www.kdheks.gov/radiation/regs.html> If you have any questions please feel free to contact our office.

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