



UTAH DEPARTMENT *of*
ENVIRONMENTAL QUALITY
**WASTE MANAGEMENT
& RADIATION CONTROL**

Proposed X-RAY Fee Revision
Stakeholder Meetings
July 2021

Utah Code R313-28

When administered properly, radiation is an invaluable tool in the diagnosis, treatment and management of disease. But most radiologic procedures also carry a potential health risk, and radiation can be harmful or even deadly if it is administered incorrectly.

Medical x-rays account for the majority of the average citizen's exposure to manmade radiation. The use of radiation in medicine may be one of the most difficult areas for ensuring a balance between risk and benefit.

The purpose of the x-ray program in the State of Utah is to ensure that each person who is exposed to radiation from x-rays within research, industry or for a medical purpose receives the lowest dose of radiation exposure possible.

Administration

X-ray exposure is minimized, and image quality is improved when X-ray systems and operators perform properly. Therefore, the Radiation Control Rules require regular registration and inspection of X-ray units.

Program Inspectors

Two staff members conduct Inspections at an average of 800 facilities and 2,500 tubes
Annually

X-RAY Equipment in Utah

Approximately 9,200 tubes / 8,900 machines are being used in health care, research, and industrial applications throughout the State.

Registered Facilities

About 2,700 facilities are currently registered with the Division

Proposed Fees

In an effort to better serve Utah's X-ray facilities and improve our registration and inspection timeliness, the Division of Waste Management and Radiation Control is proposing to increase X-ray tube registration and inspection fees. Making changes to a fee structure that has been in place for many years is inherently challenging and requires significant coordination and input from the many stakeholders that are integral to Utah's X-ray program.

We are proposing to increase all registration and inspection fees by \$10.00.

If approved, this will be our first X-ray program fee increase since 2004, which would go into effect July 1, 2022.



What is the Benefit?

In 2015 the Division of Radiation Control merged with the Division of Solid and Hazardous Waste. During that transition, the program was reduced from 4 to 2 inspectors. This has resulted in approximately 300 inspections that are continuously 90 days past due.

When inspections are conducted timely and within the required frequency, we can reduce the impact of any violations and over exposure to radiation. This benefits the public health in the State of Utah.

The increase in fees will assist with rising costs to the program over the last 18 years and allow the division to have an additional inspector support the timeliness of inspections.

Fun Fact:

Utah's X-ray program has some of the lowest fees among other states in the U.S.



2021

wearehere!

- July — Stakeholder Meetings
- August — Evaluate Stakeholder Comments
- September 1 — 30 Day Public Comment Period on Proposed Fee Schedule Begins
- September 30 — Public Hearing on Proposed Fee Schedule
- October — Fee Schedule submitted to Governor as part of Budget Request

2022

- January — Legislative Session Begins
- March — Budget Approved by Legislature
- July — Approved Fee Schedule Effective

Thank you!

We recognize the importance of this effort and the value of reaching out to all those who have a vital role in Utah's X-ray program.

We appreciate your participation in this process.



Comments & Questions

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