Radiation Protection
Fee Review Report

Environmental Quality Board Meeting
Aug. 19, 2014
25 Pa. Code § 218.11(i) and Chapter 240 App. A: “The Department will review the adequacy of the fees established in this section at least once every 3 years and provide a written report to the EQB.”
Fee-Related Activities

- Radiation-Producing Machines (X-ray)
  - X-ray machines
  - Accelerators
  - Vendors
- Radioactive Materials (RAM)
  - Specific Licenses
  - General Licenses
  - Reciprocity
- Decommissioning
- Radon
Fee-Related Activities: Machines

- Radiation-Producing Machines (X-ray): Fees adequate
  - Accelerators
  - Vendors

- Registration, licensing, inspection and outreach

*FEE COLLECTION:

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<tbody>
<tr>
<td>PROGRAM</td>
<td>$4,426</td>
<td>$4,383</td>
<td>$4,750</td>
<td>$4,590</td>
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<tr>
<td>COSTS</td>
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*PROGRAM COSTS

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<td>2011-12</td>
<td>$3,188</td>
<td>$3,332</td>
<td>$3,426</td>
<td>$4,061</td>
<td>$4,156</td>
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*In thousands of dollars. Also assumes current fee rates.
Fee-Related Activities: Materials

• RAM
  – Specific Licenses
  – General Licenses
  – Reciprocity
  – Licensing, inspection and outreach

• Decommissioning
  – Confirmatory surveys for licensees
  – Financial Assurance verification
  – Support to federal partners (e.g., USACE, EPA)
  – Full cost recovery from licensees billed at the current professional fee of $150/hour
Radioactive Material and Decommissioning: Fee increase necessary

*FEE COLLECTION

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<tr>
<td>Revenue</td>
<td>$3,990</td>
<td>$3,431</td>
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<tr>
<td>Cost</td>
<td>$3,645</td>
<td>$3,819</td>
<td>$3,931</td>
<td>$4,693</td>
<td>$4,807</td>
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*In thousands of dollars. Also assumes current fee rates.
Fee-Related Activities: Radon

- Radon
  - Certifying radon laboratories, mitigators and testers
  - Performing routine inspections of mitigation installations, mitigation offices, testing and laboratory facilities
  - Performing blind testing on radon-detection devices
  - Providing diagnostic services to homeowners and requesting mitigators on difficult-to-remediate houses
  - Providing “Hot Spot” surveys in areas of high radon activity
  - Implementing the EPA State Indoor Radon Grant (SIRG)
  - Providing free confirmatory testing to homeowners who have installed active mitigation systems and to homes with radon levels greater than 100 pCi/L
• Radon: Fee increase necessary
  – Developing and maintaining databases for calculations, tracking data and surveys; maintaining and configuring DEP databases with BIS for certification tracking
  – Providing a wide variety of public information services to increase public awareness of the radon issue (Technical staff will provide unbiased and expert advice on all aspects of radon to the general public.)
  – Performing radon related research projects and contributing technical information to the radon industry

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<tr>
<td>Fee</td>
<td>$676</td>
<td>$672</td>
<td>$664</td>
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<tr>
<td>Costs</td>
<td>$1,105</td>
<td>$1,111</td>
<td>$1,159</td>
<td>$1,177</td>
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*In thousands of dollars. Also assumes current fee rates.
• Current fees will continue to be adequate for the radiation-producing machines program area.
• NPP increase is already being addressed in legislation.
• Current fees are not adequate for the RAM or Radon programs.
  – A regulatory revision for fees in these program areas is in development and will be presented to EQB in the coming months.
Vincent J. Brisini
Deputy Secretary for Waste, Air, Radiation and Remediation

David Allard
Director, Bureau of Radiation Protection

Keith Salador
Bureau of Regulatory Counsel