

# The state perspective on LLW management issues

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# Additional factors affecting Licensee decisions

- Existing economic uncertainty will make licensee business decisions difficult
- Short term licensee strategy to keep and hold unused sources will obviously lead to security issues

# Factors

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- Long term licensee strategy to reduce inventories of sources will impact available broker storage capacity
- Attempts to transfer for disposal while there still remains some capacity at waste broker sites

# Factors

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- Licensee decision makers not making safety and security issues a priority

# Specific Market trends :

- Downturn in Gulf Coast Petrochemical Industries caused by low demand for products resulting in idle and damaged plants
- Oil and gas outlook - lower demand and plummeting working oil and gas rig count
- Medical issues resulting in idle units

# Specific Market trends :

Cont'd

- Industrial Radiography sources are also used in construction and petrochemical and have short half-life isotopes with relatively short useful life
- Beneficial reuse of excess sources by manufacturers (Green sourcing) can be a logistically difficult process

# State Regulatory Concerns

- Sources with limited accountability ending up in public domain including registered and unregistered Generally Licensed sources
- Resources for immediate response to business closings and bankruptcies

# State Regulatory Concerns

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- High costs and limited access associated with moving sources using Type B casks to move material to more secure site
- Availability of state resources to respond and investigate loss of control incidents



# State Regulatory Concerns

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- Availability of state resources to impound and hold sources as necessary
- High costs of disposal causing hardships to small businesses and loss of control issues
- Limiting scope or funding of Off-Site Source Recovery Project