



Agreement State Outreach Session

Licensing, Inspections,
Enforcement

May 8 & 11, 2009





Licensing-NJ

Effective Date of the Agreement:

- All NRC licenses issued to facilities in New Jersey will be sent a letter prior to this date stating their NRC license is now recognized as a New Jersey license.





Licensing-NJ

- Merging of an NRC license and State license will occur as amendments and renewals are received, or when inspections are conducted.
- Expiration date for the merged license will be the earlier of the two.
- Merger expected to take 1 year





Licensing-NJ

- Renewal license will now be on a 10 year cycle for most licenses.
- General license program will be expanded to incorporate and register NRC's general licenses.





Licensing-NJ

- Greater emphasis will be required to track and monitor an increase in Reciprocity applications.
- Need to allocate the resources to be able to inspect 20% of the reciprocities received each year.





Inspections-NJ

- In addition to staff's training and experience, there are numerous NRC guidance documents, Inspection Manual Chapters (MCs), Inspection Procedures (IPs), and NUREGS that are used to assist our inspectors.





Inspections-NJ

- Information taken from NRC guidance documents have been used routinely over the years to assist in our evaluation of licensing actions as well as utilizing them (especially the NUREG's) to assess compliance during an inspection.





Inspections-NJ

- Inspections (pre-license, initial, routine, reciprocity) will be conducted at intervals according to the “priorities” established in MC 2800.
- Inspection priorities are based on MC 2800 program codes for specific categories.





Inspections-NJ

- Routine Inspections will be conducted at intervals in years corresponding to the inspection priority.
- Examples:
Priority 1 Industrial Radiography at temp job sites.





Inspections-NJ

Priority 2

Nuclear Pharmacies, Broad Scope
Medical Institution, HDR

Priority 3

Medical Institution (WD)

Priority 5

R&D Type B and C, Private Medical





Inspections-NJ

- Increased Control (IC) inspections will be conducted for all licensees except for the panoramic/pool irradiators, and manufacturing & distribution.
- All first time IC inspections will have been completed by the NRC prior to the effective date.





Inspections-NJ

- After the first IC inspection, the licensee will be inspected according to the priority schedule in MC 2800.





Enforcement-NJ

- Enforcement action is necessary to promote and protect the radiological health of the public, radiation workers and the protection of the environment.





Enforcement-NJ

- Ensures compliance with the New Jersey Radiation Protection Act and the New Jersey Radiation Protection Code.
- Obtaining prompt correction of noncompliance.
- Deterring future noncompliance.





Enforcement-NJ

- Every enforcement action is dependent on the circumstances of the case and requires the exercise of discretion.
- A licensee who cannot achieve and maintain adequate levels of protection, will not be permitted to continue licensed activities.





Violation Master Code

- Enforcement action is categorized according to 5 levels of severity.
- Penalty schedule established according to the severity of the violation.





Violation Master Code

- Severity Level I (most severe) deals with violations of allowable radiation limits that can result in physical injury or death.
- Considered as a “non-minor” violation.
- An Administrative Order and Notice of Prosecution (AO, NOP) issued.





Violation Master Code

- Severity Level V (least severe) deals with violations that “do not pose a direct hazard”. (records, posting, labeling, routine license activities).
- Considered a “minor” violation.
- A Notice of Violation issued (NOV).





NJEMS

NJ Environmental Management System

An environmental database system:

- Create, modify, and renew licenses by utilizing requirement libraries and customization functions.
- Create inspection checklists and record inspection results.
- Create violations and enforcement actions.



The logo graphic consists of a vertical black line on the left, a horizontal black line at the bottom, and three overlapping squares: a yellow one at the top left, a red one at the middle left, and a blue one at the bottom left. The text "NJEMS" is positioned to the right of these elements.

NJEMS

- Manage reporting data and automate compliance verification.
- Review workload and assess the amount of time a task should take to complete.
- Record and manage incidents, events, and allegations.





NRC Oversight

- Integrated Materials Performance Evaluation Program (IMPEP)
 - Jointly developed by NRC and states.
 - Common process for review of Agreement State and NRC Regional materials programs.
 - Routine on-site reviews normally conducted every four years.





Questions?

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