IMPEP Trends

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Purpose

Discuss IMPEP-related trends and their (potential) impact on programs
General IMPEP Trends
Adequacy and Compatibility

- Thirty-six radioactive materials programs are adequate to protect public health and safety.
- Five radioactive materials programs are adequate to protect public health and safety, but need improvement.
- Thirty-four Agreement State programs were found to be compatible with the NRC’s program.
Performance Indicators

Nine IMPEP reviews

Out of 52 performance indicators:

- Forty-seven were found to be satisfactory
- Five were found less than satisfactory

Increased Oversight

Six Agreement State programs on monitoring and no programs on heightened oversight
What’s the Trend?
Number of IMPEP Reviews Each Year
Why is this an issue?
Shortening and extending review periods, as well as efforts to load level both NRC and Agreement States, can impact when reviews occur

As a résultat
Although the number of reviews each year remains fairly consistent, from time-to-time the NRC may need to move reviews around a bit
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<th>FY 2019</th>
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Using an Outdated MD 5.6
Downward Trending:
Using an Outdated MD 5.6

Why is this an issue?
We have learned A LOT since the latest version of Management Directive 5.6 was issued

As a résultat
An updated version, revised by an NRC/Agreement State working group, is due out by the end of the year
Reviewing Fully Electronic Programs
Upward Trending: Reviewing Fully Electronic Programs

Why is this an issue?
Reviews of fully electronic programs could be done with more pre-work and thus less time on site, reduced resources, etc.

As a résultat
The NRC is collecting information from programs and determining the best way to proceed
New Approach to Special MRB Meetings
Upward Trending: New Approach to Special MRB Meetings

Why is this an issue?
Having Management Review Board (MRB) meetings to discuss the results of most periodic meetings is not the best use of anybody’s time

As a résultat
Based on Agreement State and NRC feedback, the NRC is taking steps to greatly limit the number of “special” MRB meetings
Making Recommendations
Downward Trending: Making Recommendations

Why is this an issue? A large number of even performance-based recommendations can lead to programs prioritizing a deficiency over equally or more important deficiencies.

As a result, teams are making less recommendations.
Indicator Rating
“Double Dinging”
Why is this an issue?
Indicators, specifically Technical Staffing and Training and Compatibility Requirements, can impact multiple aspects of a program.

As a resulté
Teams continue to do their best to address program deficiencies under one indicator, as appropriate.
Number of Agreement
State IMPEP Team Members
Upward Trending: Number of Agreement State IMPEP Team Members

Why is this an issue? It’s not!

As a résultat
IMPEP teams are benefitting from a greater variety of diverse perspectives
Availability of Agreement
State IMPEP Team Members
Downward Trending:
Availability of Agreement State IMPEP Team Members

Why is this an issue?
The number of qualified Agreement State IMPEP team members continues to decrease while the number joining isn’t increasing at the same pace.

As a résultat
We need Agreement State staff to participate on review teams!
Questions?
Wrap up

- IMPEP is constantly evolving
- We are always striving to improve
- Your continued involvement and participation is crucial to the success of the program
Want to Avoid…

NEW IMPROVED FORMULA

For IMPEP Induced Heartburn, Nausea, Indigestion and Upset Stomach... Think Pink. Think IMPEP-toe Bismall.