

“Best Practices” for Managing SDP Timeliness

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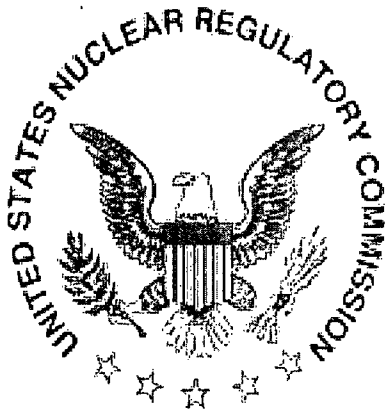


Dwight D. Chamberlain, Director
Division of Reactor Safety - Region IV
Nuclear Regulatory Commission
August 8, 2006



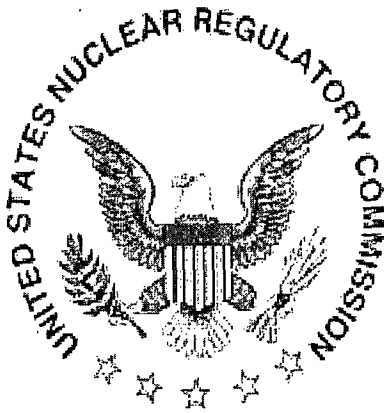
Significance Determination Process (SDP) Timeliness Goal

- What is the Timeliness Goal
- Why Do We Have a Timeliness Goal
- Challenges to Meeting the Goal



“Best Practice” Review Managing SDP Timeliness

- What is a “Best Practice” Review
- How was this “Best Practice” Review Conducted
- What were the Results of this “Best Practice” Review



How is a 'GTG' Finding Processed?

- Performance Deficiency (PD)
 - ✓ NRC inspection and documentation
 - ✓ Licensee corrective actions
- PD Assessment
 - ✓ SDP
 - ✓ SERP
 - ✓ Choice Letter
 - ✓ Regulatory Conference
 - ✓ Final Letter

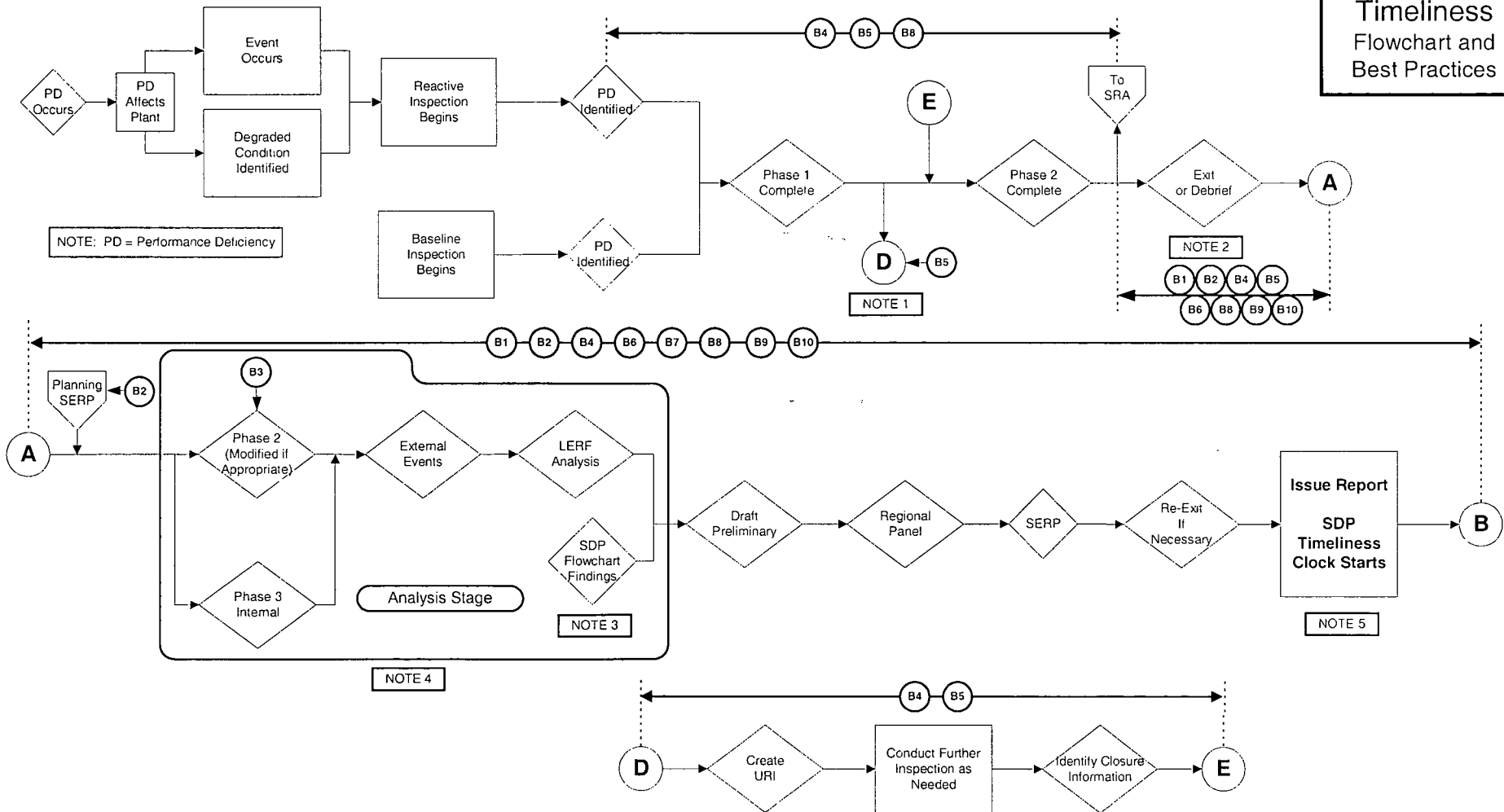


SDP Timeliness Flowchart and Best Practices (Page 1)

INSPECTION AND SDP ACTIVITIES FOR GREATER THAN GREEN FINDINGS

(Not on SDP Timeliness Clock - Optimize Steps for Completion of SDP Activities by Applying Best Practices Prior to Issuing Report)

SDP
Timeliness
Flowchart and
Best Practices

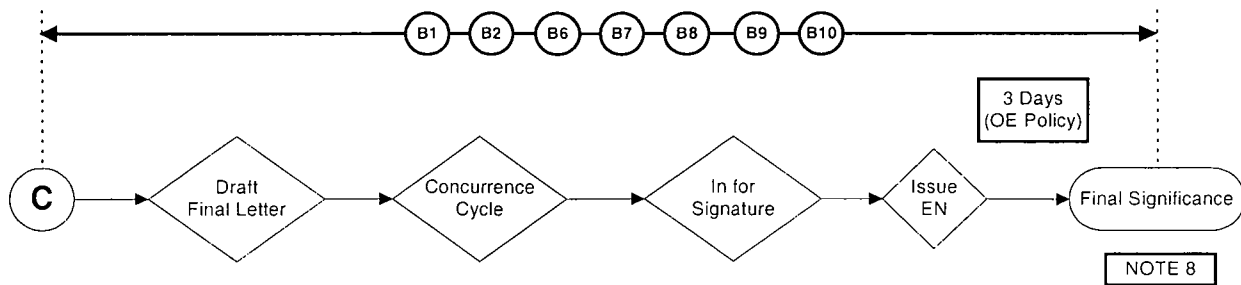
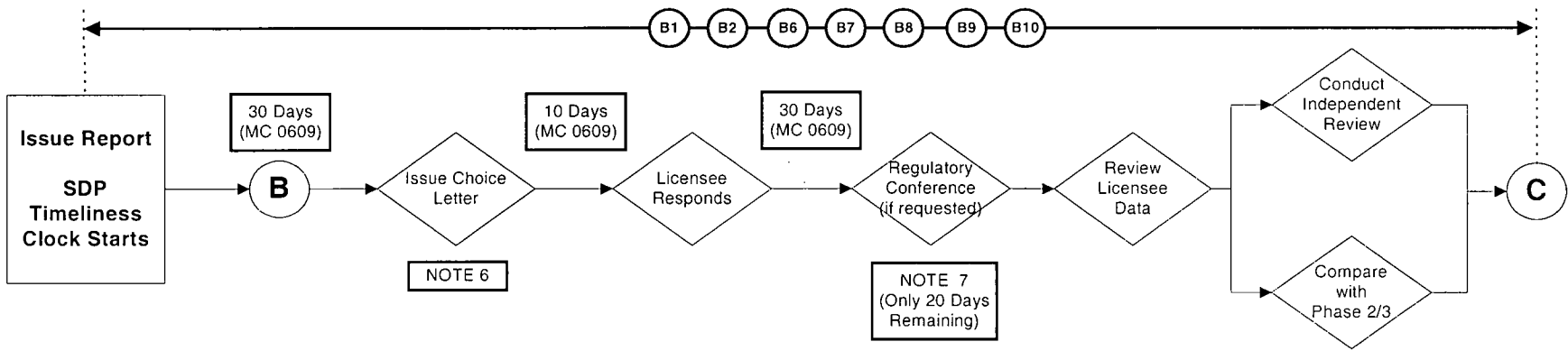




SDP Timeliness Flowchart and Best Practices (Page 2)

INSPECTION AND SDP ACTIVITIES FOR GREATER THAN GREEN FINDINGS
 (SDP Timeliness Clock for 90-day Metric Begins with Inspection Report Issuance)

**SDP
 Timeliness
 Flowchart and
 Best Practices**





Best Practices

- Early Engagement and Frequent Communications
 - ✓ Inspectors and supervisors during inspection
 - ✓ SRAs and inspectors during inspection
 - ✓ SRAs and licensee analysts
 - ✓ SRAs and HQ analysts
 - ✓ Licensee management



Best Practices

- Project Management Approach
 - ✓ Branch chief responsible for project managing
 - ✓ Use of regional planning meetings and “planning SERPs”
 - Phase 2
 - Modified Phase 2
 - Phase 3
 - ✓ Accountable milestones



Best Practices

- Project Management Approach (continued)
 - ✓ Tracking and periodic review
 - under evaluation
 - “on the clock”
 - ✓ Regional management involvement
 - assumptions
 - resource utilization
 - best available information



Recommendations

- Develop Regional Instructions for Managing the SDP which Implement the Best Practices
- Continue Work to Improve SDP Tools (e.g., External Events)
- Provide Training to Inspectors and Supervisors
- SDP Timeliness Goal Unchanged
 - ✓ 90 Days from report issuance

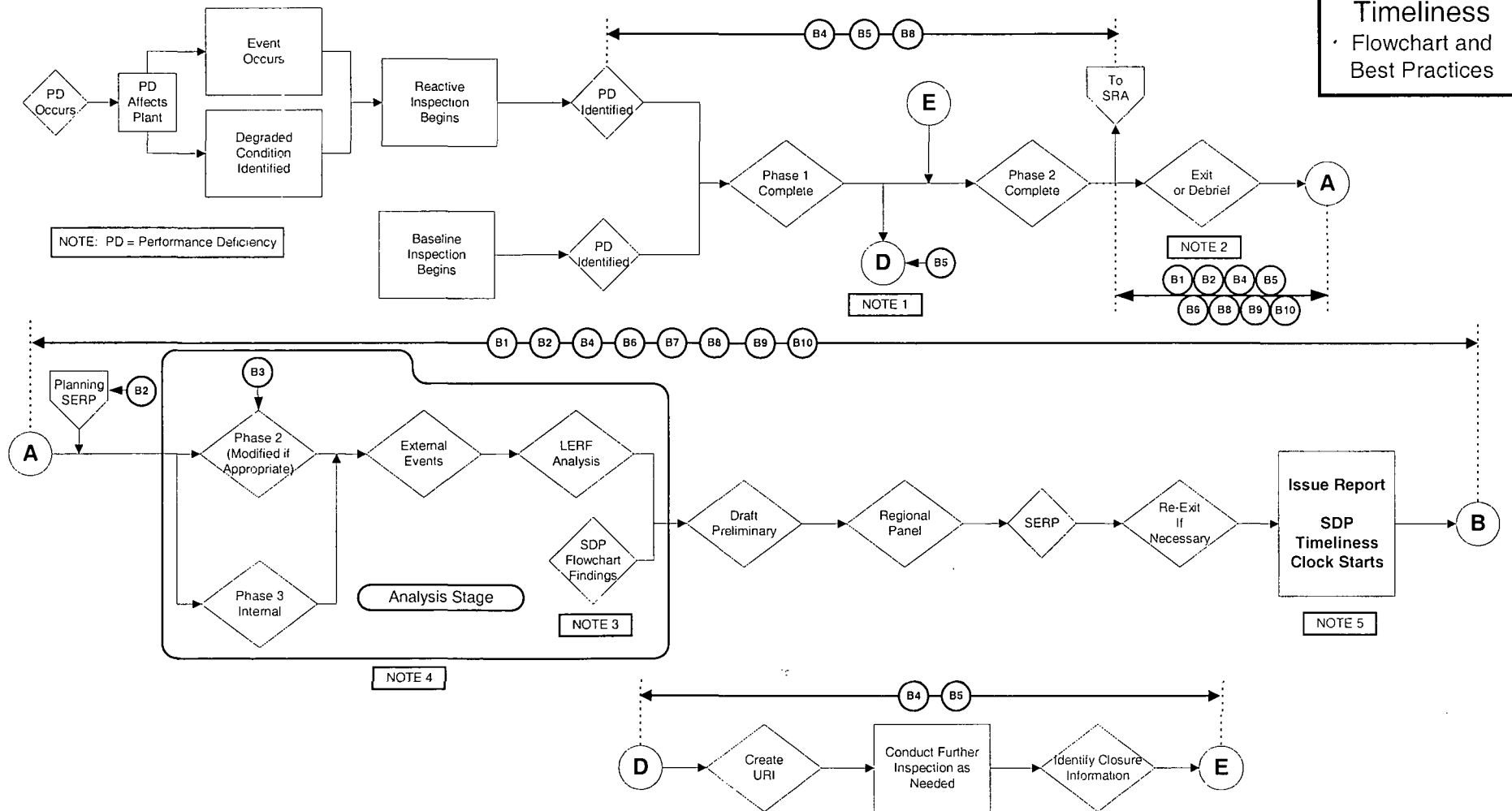


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**SDP
Timeliness
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