Determination of a Recurring Event Through Trend Analysis

Newly discovered events, conditions, and increasing trends should be reviewed for potential categorization as an ORPS recurring event. Areas of stable performance should also be reviewed periodically to determine if the current level represents an acceptable risk, as determined by management. The analysis must include both reportable AND non-reportable events and conditions.

Are the set of events or conditions similar in nature? This may be based on common characteristics, (e.g., similar causes, reporting criteria, etc.)

**2a.** Has a worsening trend been identified?

- **NO** -> **STOP Not Recurring**
- **YES** -> **2b.** The rate of events or conditions or level of performance is stable but has been determined to be at an unacceptable level.

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**NO** -> **STOP Not Recurring**

**YES**

Are ANY of the following statements true?

**3a.** The events or conditions represent:

1) An unacceptable near term risk of a serious event/consequence (e.g., employee injury, environmental hazard, equipment damage) OR
2) An increased probability that a more significant event or consequence will occur (e.g., nuclear safety violation, employee injury, environmental hazard, equipment damage)

**YES**

**STOP Not Recurring**

**NO**

**3b.** Collectively the events or conditions may indicate a systemic or programmatic issue that represents:

1) An unacceptable risk of a serious event/consequence, OR
2) An increased probability that a more significant event or consequence will occur, OR
3) An unacceptable frequency that has a serious impact on facility operations, budget, or schedule.

**YES** -> **Consider Recurring Event**

**NO**

**3c.** The events or conditions are indicative of a failure of compensatory, corrective, or preventative actions from previous events that, if left uncorrected, could lead to an additional similar or more significant event?

**YES**

**STOP Not Recurring**

**NO**