

# ASAM R/T PRIORITY and STATUS

Priorities are placed on each inspected item to create a target and time schedule for planned maintenance.

**P0** - immediate attention from date of inspection

The highest action priority - this is only to be used in cases of:

- Personal safety being compromised when carrying out routine operations on the asset.
- Water quality being affected to a level that places the consumers at risk.
- Structural defects that have the potential for costly reinstatement if left unattended

**P1** - one year from date of inspection

Also urgent, but will not place at risk the day to day operation of the asset.

Dealing with safety, water quality and structural defects, likely to cause further damage if not rectified within twelve months.

**P2** - two years from date of inspection

To be used for priority maintenance.

Coating defects both external and internal, entry hatches, safety rails, roofing defects, deteriorating internal ladders, pipework and supports.

**P3** - three years from date of inspection

General rating for structural and coating maintenance, that is required to preserve the effective asset life.

Additions that can be carried out to improve access and safety as finances permit.

Steel tanks and their internal fittings should be inspected at three-yearly intervals to establish a maintenance pattern.

**P4** - four years from date of inspection

Items rated under this priority are those that are likely to remain structurally sound during normal wear and tear for at least 3–4 years, based on past experience of the asset.

This includes roofing, external fixtures not requiring coating, ventilation systems, vermin proofing and concrete structures with a proven maintenance history.

Also new coatings, that have passed the warranty defects period.

Inspected items are also allocated a Status indicator of Action, Flagged or Deferred. This defines the urgency of items, and is a good criterion when using the ASAM R/T search function.

**A** - Attention required

**F** - Item to be reassessed

**D** - To be deferred until the next inspection