

ENGINEERING BUILDING-FABRIC INSPECTION

AFME-BRC-ENG-F10

Inspection of infrastructure defects that can create contamination, pest, water-ingress, drainage or cleanability risks.

Site / Company	[Enter site/company]	Date	[dd/mm/yyyy]
Department	Engineering	Completed by	[Name / role]
Area / Asset	[Enter]	Reference / WO	[Enter]

Inspection checklist

Check	Requirement / question	Y	N	N/A	Evidence / action
☐	Floors intact/cleanable; no significant cracks, failed resin, exposed substrate or standing water.	☐	☐	☐	
☐	Walls/partitions intact/sealed/cleanable; no exposed insulation.	☐	☐	☐	
☐	Ceilings/overheads free from uncontrolled condensation, corrosion, flaking, leaks or debris.	☐	☐	☐	
☐	Roof/gutter/external water ingress controlled.	☐	☐	☐	
☐	Doors/docks/shutters/seals intact and control ingress.	☐	☐	☐	
☐	Windows/screens/openings intact where applicable.	☐	☐	☐	
☐	Service penetrations effectively sealed.	☐	☐	☐	
☐	Drains intact, flowing, covered and without uncontrolled backflow.	☐	☐	☐	
☐	Kerbs/plinths/equipment-floor interfaces sealed and cleanable.	☐	☐	☐	
☐	Pipework/supports sound; no corrosion/flaking/condensate risk.	☐	☐	☐	
☐	Lighting/protective fittings intact.	☐	☐	☐	
☐	Insulation/cladding intact; no absorbent material exposed.	☐	☐	☐	
☐	No structural damage creates contamination/hygiene risk.	☐	☐	☐	
☐	External walls/yards/plant interfaces do not create pest/water-ingress risk.	☐	☐	☐	
☐	High-care/high-risk barriers/segregation intact where applicable.	☐	☐	☐	

Defect action register

No.	Location	Defect / risk	Priority H/M/L	Interim control	Owner	Due	Closed

Priority guidance

Priority	Generic meaning
High	Credible immediate/near-term food-safety or legal risk; contain and escalate promptly.
Medium	Deterioration could become food-safety/hygiene risk; planned corrective action required.
Low	Minor condition defect with no current credible product impact; manage normally.

Authorisation / sign-off

Role	Name	Signature / approval	Date
Inspector			
Engineering Manager			