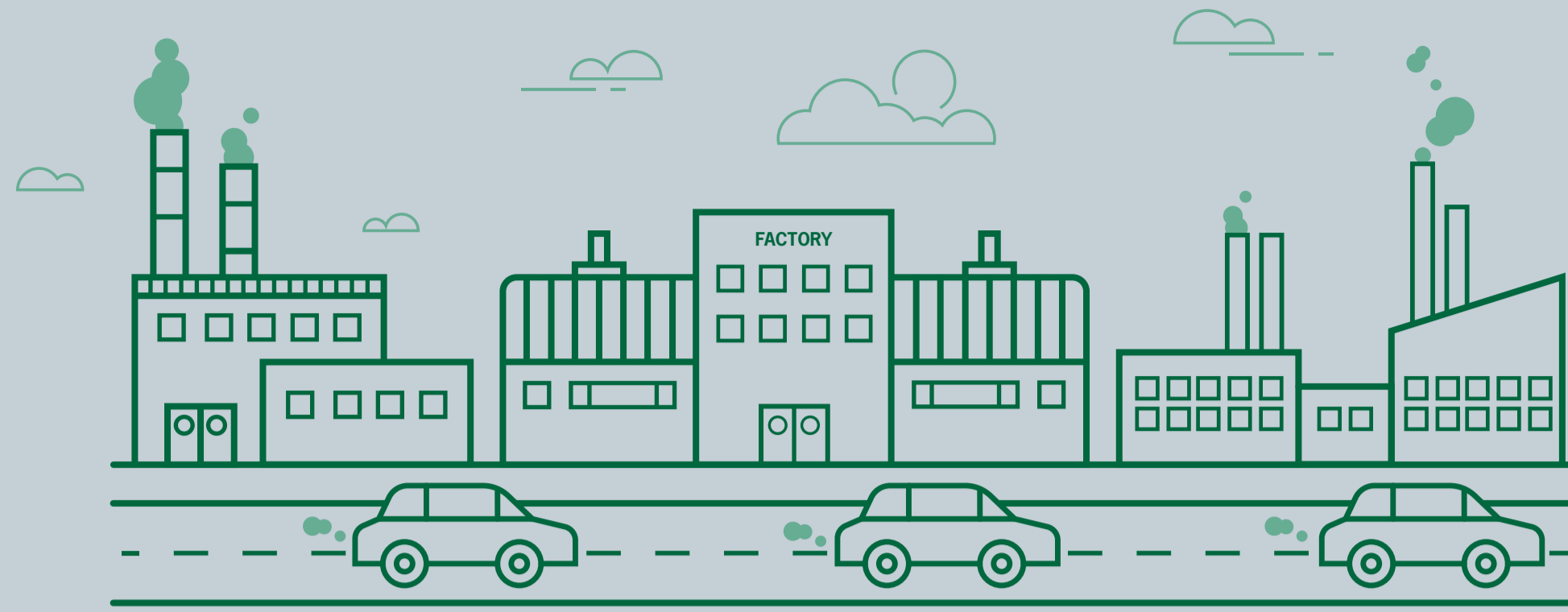




TOP TIPS

to Understand your Air Quality



Understand Your Surrounding Area

Air travels. Air contamination can occur from outside your premises. Highlight potential risks including other factories and road traffic.



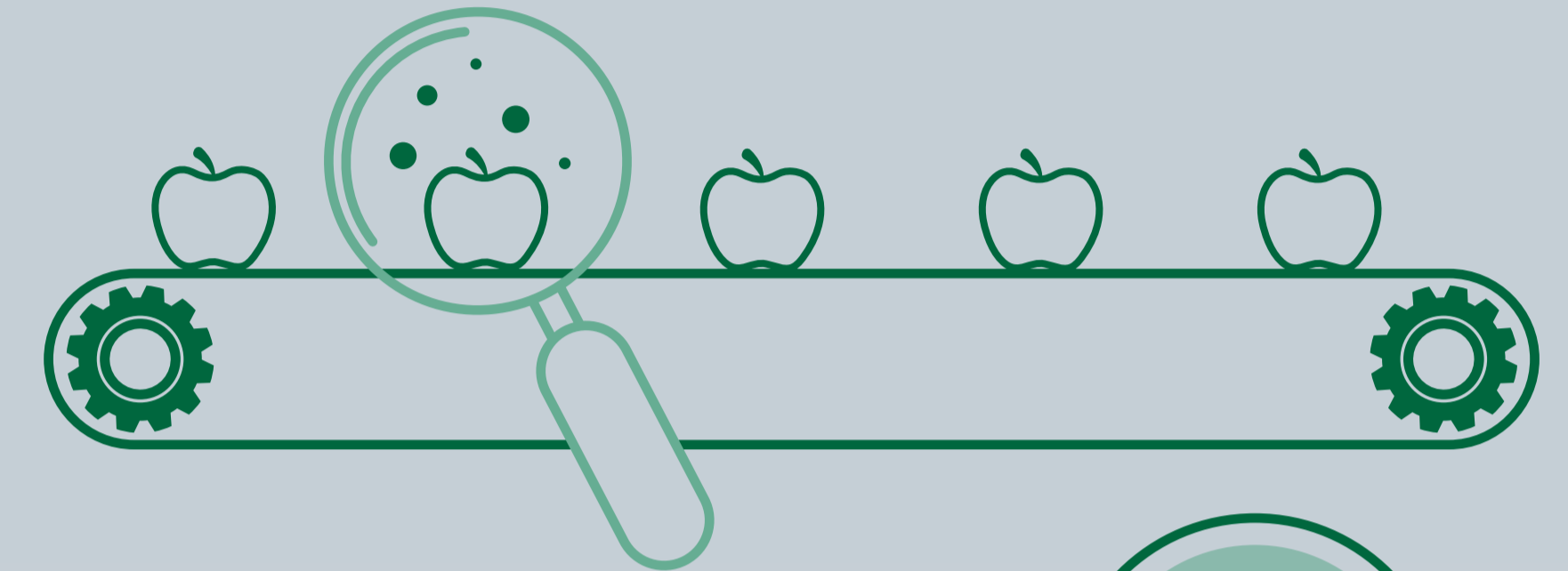
Categorising your Air Quality Requirements

In accordance with industry GMP practices Area Zoning should be established to protect your people, product and process from microbial & mitigate potential risks.



Checklists

Ensure regular checks are carried out on your AHU to ensure there is no filter bypass / Gaskets are providing good sealing / Monitoring Test Plates / Regularly Check filter pressure gauges. Always ensure filters in use are compliant with ISO 16890 & for HEPA Filters EN1822:2019.



Identify Potential Contamination Risks

Microbes, Odours, Gases, Particulates are all common risks. Identifying these risk and introducing the correct solution is critical, at minimum you should use a filter that complies with ePM1 60% and at minimum H13 HEPA that complies with EN1822:2019 and where necessary an Air Cleaner which uses HEPA Filters.

[CLICK HERE FOR MORE INFO](#)



Monitor Particle Levels

It is important to track your air quality this can give you early warning and also mitigate against potential risks at your facility.



Air Change requirements

Clean air should be introduced into your facility regularly to ensure a clean work environment. Air Changes can be increased for added protection.



For a more comprehensive detailing of air quality requirements for your facility please see the **BRCGS guideline to Indoor Air Quality**