

# case study

## Ensuring Safe Ventilation for a Global Leader in Metal Mining

Swiftclean has been conducting ventilation surveys for one of the world's largest lead producers and a globally renowned precious metals refinery for over 25 years. Our services include ventilation system assessments, remedial cleaning, and annual fire damper function testing to ensure compliance and safety.

### ABOUT

This global metal mining company was established in 1930 and originally operated as part of a Swiss multinational corporation. Today, it is a subsidiary of one of the largest mining groups worldwide, maintaining a strong presence in the industry.

### COLLABORATION & CHALLENGES

Over the past 25 years, Swiftclean has worked closely with the client's evolving facilities management team, adapting to changes while maintaining high service standards.

One of the most significant challenges when working at this site is health and safety due to lead production. To mitigate risks, key areas are sprayed with water to prevent lead particles from becoming airborne. Additionally, our site crews undergo blood tests before and after each visit to monitor lead exposure levels, ensuring their safety.

### OUR WORK INCLUDES:

Biannual ventilation surveys, conducting dust deposit thickness tests to assess contamination levels.  
Remedial cleaning, ensuring ventilation systems remain free of hazardous lead dust.  
Annual fire damper function testing, verifying compliance and maintaining fire safety standards.

Our Commercial Manager shares, "I distinctly remember my time as a compliance engineer at this site during the early stages of my career. I'm thrilled to see that we have successfully retained this crucial account. It's a testament to our team's dedication and expertise, and it allows us to continue sharing our extensive knowledge and experience, helping them to navigate compliance challenges effectively and enhance their operational efficiency."

### CONCLUSION

Swiftclean's expertise, consistency, and commitment to safety have made us a trusted partner for this global metal mining company. By ensuring their ventilation systems remain safe and compliant, we help protect both their workforce and operational efficiency.