

## PCB

## LEACHATES





## INTRODUCTION

PCB leachate testing checks if dangerous chemicals like PCBs are released from shingles when they come into contact with water, such as rain. PCBs are toxic and can pollute groundwater and harm the environment, posing long-term health risks to both people and wildlife.

## CONCLUSION

- For Fresh Roof, the test results for PCB leachates were reported as BDL, which stands for Below Detection Limits. This means that the levels of PCBs leaching from Fresh Roof shingles were so low that they could not be detected by the testing instruments, indicating no significant presence of these harmful chemicals.
- A BDL result is excellent because it demonstrates that Fresh Roof shingles pose minimal risk to the environment and human health. By not contributing detectable amounts of PCBs to water sources, Fresh Roof helps to ensure cleaner rainwater runoff and a lower environmental footprint, making it a safer and more sustainable roofing option.