

2024 Order 42 Airborne Dust Results Summary

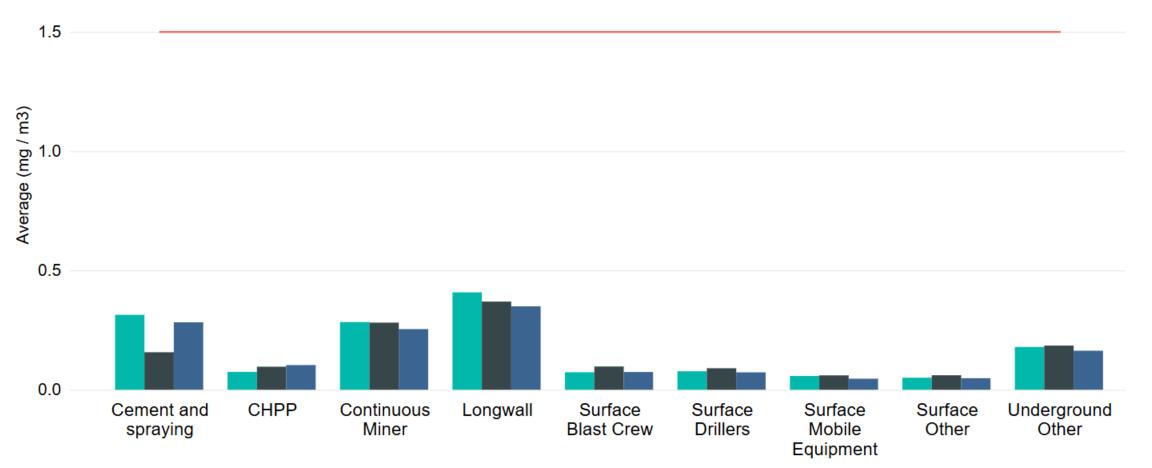


2024 Respirable Dust Monitoring Results



	2022 2022 - 2024		2024	0.3%		
	2022	2023	2024	0.2%		
Respirable Dust Results	2571	2602	2337	0.2%		
Respirable Dust Exceedances	2	5	0	0.1%		
Respirable Dust Exceedance Rate %	0.1%	0.2%	0.0%	0.0% 2022 2023 2024 Respirable Dust Exceedance Rate		

2024 Order 42 Respirable Dust Monitoring Results Average (Mean) Exposure by Similar Exposure Group (SEG)

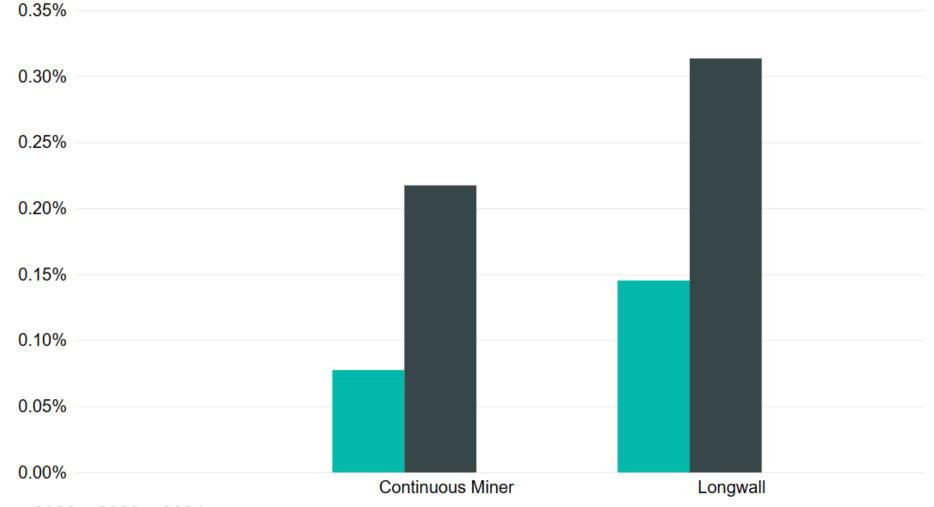


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• 2022 • 2023 • 2024 • RCD WES 1 Feb 2021 (1.5)

2024 Order 42 Respirable Dust Monitoring Results Workplace Exposure Standard (WES) Exceedance Rate by SEG



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• 2022 • 2023 • 2024

2024 Order 42 Respirable Quartz Monitoring Results



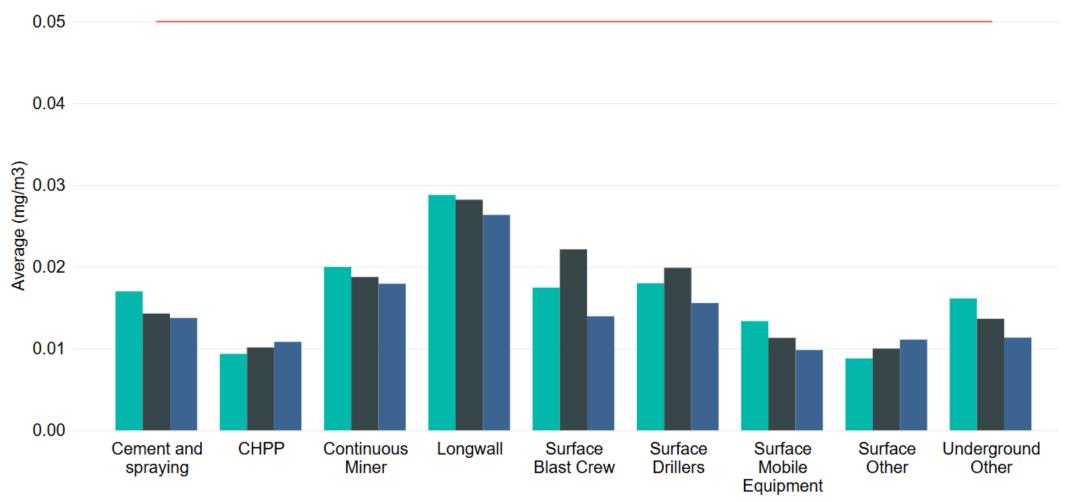
	2022	2023	2024	5.0%			
	2022	2023		4.0% -	_		
Respirable Quartz Results	2430	2442	2197	3.0%			
Respirable Quartz Exceedances	104	79	64	2.0%			
Respirable Quartz Exceedance Rate %	4.3%	3.2%	2.9%	0.0%	2022	2023	2024

Respirable Quartz Exceedance Rate

2024 Order 42 Respirable Quartz Monitoring Results

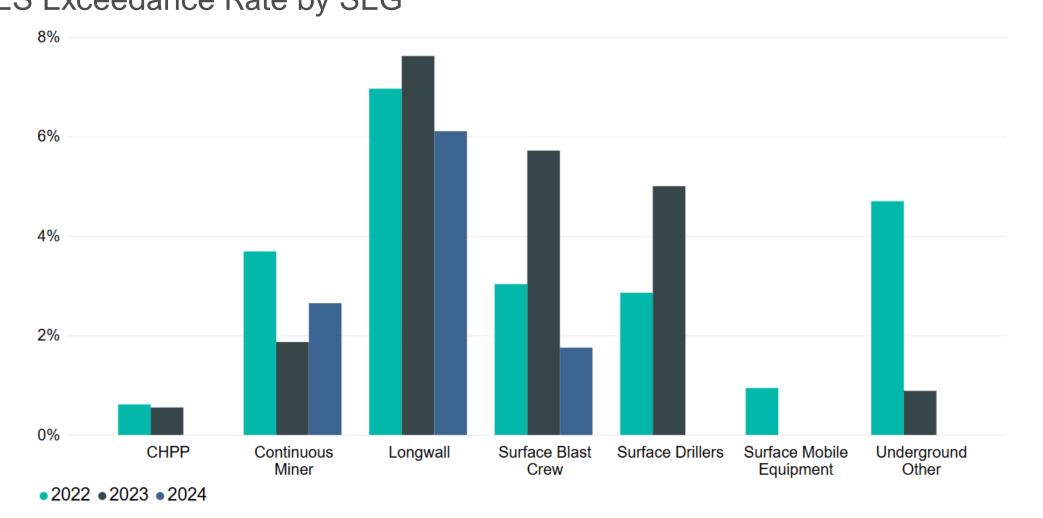


Average (Mean) Exposure by SEG



• 2022 • 2023 • 2024 • Resp Quartz WES (0.05)

2024 Order 42 Respirable Quartz Monitoring Results WES Exceedance Rate by SEG



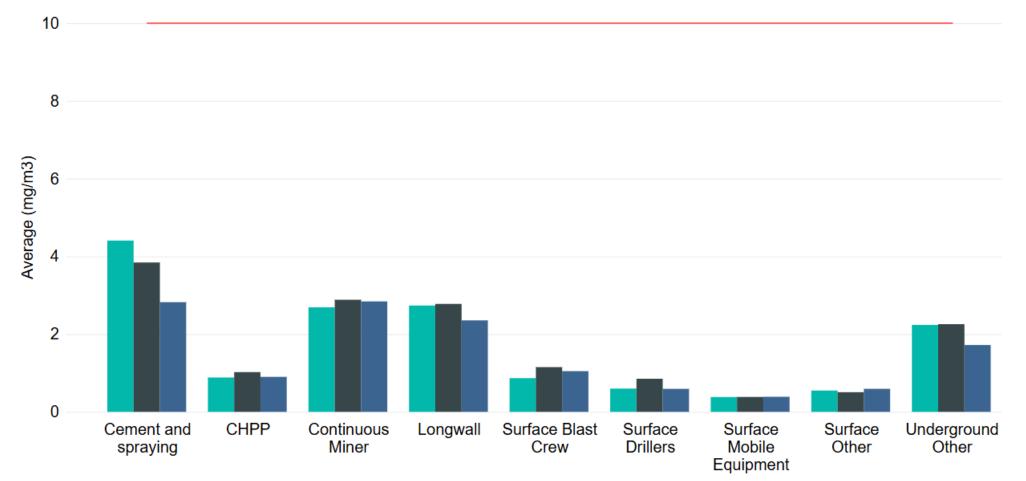
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Inhalable Dust Results and Exceedances



	2022	2023	2024	1.5% -			
Inhalable Results	1347	1268	1183	1.0% -			
Inhalable Dust Exceedances	19	13	9	0.5%			
Inhalable Dust Exceedance Rate %	1.4%	1.0%	0.8%	0.0% -	2022 alable Dus	2023 st Exceeda	2024

2024 Order 42 Inhalable Dust Monitoring Results Average (Mean) Exposure by SEG

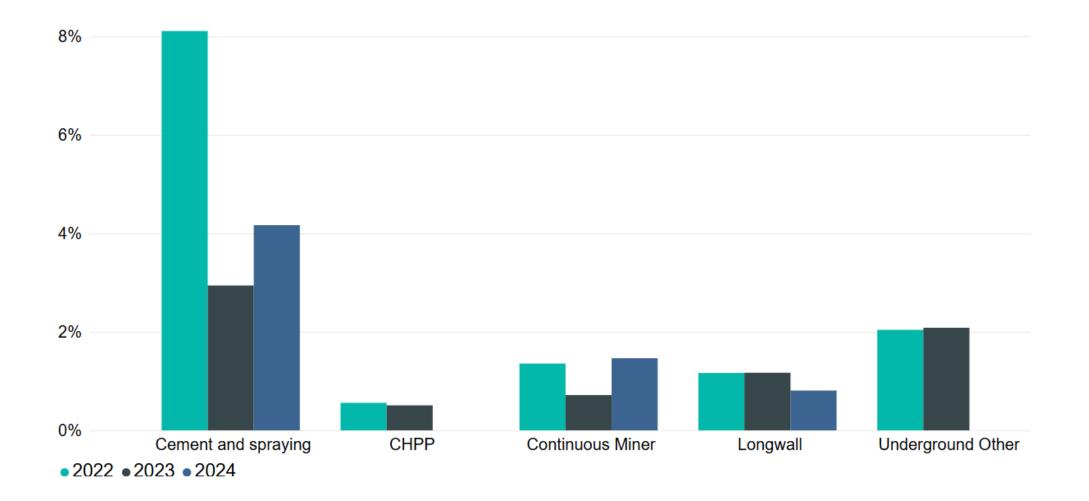


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• 2022 • 2023 • 2024 • Inhalable Dust WES (10)

2024 Order 42 Inhalable Dust Monitoring Results WES Exceedance Rate by SEG



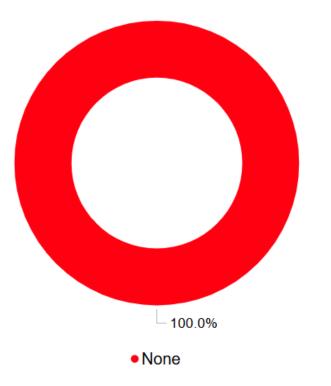
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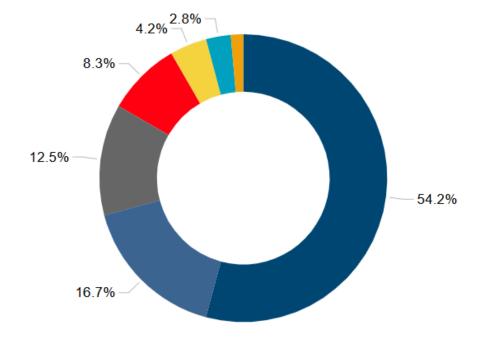
2024 Order 42 Respiratory Protective Equipment Use for Airborne Dust Exceedances



Surface Workers (n=1)



Underground Workers (n=72)



• P2 - Disposable • P3 - Full Face • P3 - Half Face • None • P2 - Half Face • PAPR • P2 - Full Face

2024 Order 42 Clean Shaven Status for Airborne Dust Exceedances



Surface Workers (n=1)

Underground Workers (n=72)

