

# HOLCIM DUQUESNE SLAG

## AIR COOLED BLAST FURNACE SLAG

Sulfate and  
Leachate Test  
Results

Date Completed - 3/26/2023 by Conti Testing Laboratories						
Leachate Test/Color						
Sample	24 hr	24 hr	48 hr	48 hr	7 day	7 day
ID	Pass/Fail	C/H/N	Pass/Fail	C/H/N	Pass/Fail	C/H/N
#1	Pass	Colorless	Pass	Colorless	Pass	colorless
2A	Pass	Colorless	Pass	Colorless	Pass	colorless
#8	Pass	Colorless	Pass	Colorless	Pass	colorless
#57	Pass	Colorless	Pass	Colorless	Pass	colorless
Sample	pH		Conductivity		Total Dissolved Solids	
ID	Pass/Fail	std. unit	Pass/Fail	µmho/cm	Pass/Fail	mg/l
#1	Pass	7.3	Pass	328	Pass	273
2A	Pass	8.94	Pass	1093	Pass	1001
#8	Pass	8.23	Pass	592	Pass	582
#57	Pass	8.29	Pass	1013	Pass	678
Methods:	Leachate Test/Color		ODOT 1027.06			
	pH		AWWA 4510			
	Conductivity		AWWA 2510			
	Total Dissolved Solid		AWWA 254 C			

In the United States, Holcim is the leader in innovative and sustainable building solutions. Our customers rely on us to help them design and build better communities that deliver structural integrity and eco-efficiency.

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