

Releases to Air

6-Monthly Release Summary for months January to June 2021

Operator Vale Europe Ltd.,
Permit No. BL 4567

Location: Clydach SA6 5QR

Parameter	Release Point Number	Sample Date	Result	Limit mg/m ³
Sulphur Dioxide mg/m ³	A54a	Not in Use		
	A54b	04/03/2021	14.67	150
Oxides of nitrogen (as NO ₂) mg/m ³	A54a	Not in Use		
	A54b	04/03/2021	0.83	100
Carbon Monoxide mg/m ³	A54a	Not in Use		
	A54b	04/03/2021	172.35	450
Gas Flow Rate m ³ /hr	A23	Not in Use		
	A24	Not in Use		
Particulates mg/m ³	A23	Not in Use		
	A24	Not in Use		
	A48	05/03/2021	0.29	5
	A54b	04/03/2021	0.16	5 daily average
	A67	Not in Use		
	A77	Not in Use		
Nickel compounds expressed as Ni mg/m ³	A23	Not in Use		
	A24	Not in Use		
	A48	05/03/2021	0.015	3
	A54a	Not in Use		
	A54b	04/03/2021	0.053	1
	A67	Not in Use		
	A77	Not in Use		

Operator should strikethrough boxes not applicable due to release point not in service.

*** A23 & A24, A67 & A77 not in use.

Date: as per email

Richard De Filippo

Environmental Superintendent

Signed on behalf of Vale Inco Europe Ltd.,

Form A2 dated 27/10/03