

Releases to Air

Annual Release Summary for Year to 31st December 2019

Operator Vale Europe Ltd.,
Location: Clydach SA6 5QR

Permit No. BL 4567 IZ

Parameter	Release Point Number	Sample Date	Result	Limit
Gas Flow Rate m³/hr	A67	Not in use		
	A77	Not in use		
Particulates mg/m³	A34	17/10/19	0.45	5
	A35	Now fitted with HEPA filters with exhaust air returned within the confines of the building. Emission point to be removed from permit.		
	A36	12/2/19	0.75	5
	A37	12/2/19	2.29	5
	A38	Removed – to be removed from permit.		
	A39a	11/2/19	0.23	5
	A39b	Now fitted with HEPA filters with exhaust air returned within the confines of the building. Emission point to be removed from permit.		
	A40	17/10/19	0.61	5
	A41	17/10/19	0.32	5
	A42	17/10/19	0.48	5
	A43	Not in use		
	A44	17/10/19	0.57	5
	A45	Recommissioned but now fitted with HEPA filters and exhaust air returned within the confines of the building. Emission point to be removed from permit.		
	A46	17/10/19	2.19	5
	A47	17/10/19	0.26	5
	A50	Cobalt Plant: No longer in use.		
	A51			
	A62	(these points are merged to one point, fitted with HEPA filters, discharging outside the building)	0.29	5
	A63			5
	A64			5
	A65	Not in use		
	A66	Not in use		
	A78		1.06	5

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

Date: As per email

Lee Davies

Sustainability Supervisor

Signed on behalf of Vale Europe Limited.,

Form A6 dated 27/10/03