

RELEASES INTO SEWER

Release Summary for Quarter ...2..... Year ...2020.....

Operator Vale Europe Ltd.,
Permit No. BL 4567

Release Point: S1
Location: Clydach SA6 5QR

Parameter	3 Monthly Maxima *	3 Monthly Mean	Limit
Temperature °C	25	15.6	43
Flow m ³ /hour	2.92	2.2	6.82
Flow m ³ /day	70	53.8	120
Suspended Solids mg/l	0	0	400
Fixed Ammonia (as N) mg/l	2550	1673	4000
Free Ammonia (as N) mg/l	-	-	100
pH Maximum	7.5	6.9	10
pH Minimum	6.6	6.9	5

* in the case of pH Minimum, the *minimum* pH figures should be reported.

Date: As per email

Signed on behalf of Vale Inco Europe Ltd.,

Bob Fussell

Form S1 dated 27/10/03

Email to: industryregulation.swwales@cyfoethnaturiolcymru.gov.uk