Date [3]	VOC concentration (mg/Nm^3) [1]	VOC Uncertainty [4]	Particulates concentration (mg/Nm^3)[1]	Particulates uncertainty [4]	NO_2 concentration (mg/Nm^3) [1]	NO_2 uncertainty [4]	HCl concentration (mg/Nm^3) [1]	HCl uncertainty [4]	HF concentration (mg/Nm^3) [1]	HF uncertainty [4]	SO_2 concentration (mg/Nm^3) [1]	SO_2 uncertainty [4]	Dioxin concentration (ng/Nm^3) [1]	Dioxin uncertainty [4]	Notes/ Comments
March 13th 2020	14.2	0.54			26	2	0.91	0.07			38.8	2.72			
19TH May 2020	17.7	0.7	0.18	0.19			2	0.15			14.6	1			
Limits	**50**	-	**5**	-	**60**	-	**10**	-	**2**	-	**50**	-	**0.1**	-	
Reference Period	*Average extractive sample*	-	*Rolling 3 hour average*	-	*Average extractive sample*	-	*Average extractive sample*	-	*Periodic over minimum 1-hour period*	-	*Average extractive sample*	-	*Periodic over minimum 1-hour period*	-	
Test Method [2]	*BS EN 12619*	-	*BS EN 13284-1 and MID*	-	*BS EN 14792 and MID*	-	*BS EN 1911*	-	*BS ISO 15713 and MID*	-	*BS EN 14791*	-	*BS EN 13284-1 and MID*		

[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

[2] Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with Natural Resources Wales is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.

[4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

2020 Air Monitoring Results
Real Alloy, Swansea
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