Dŵr Cymru
Welsh Water

Sample Analysis Report

Sampling Point No -	798055	**Location -**	ALWEN CENTRIFUGE CAKE
Date Sampled -	02-May-18	**Time Taken -**	13:00
Originator -	SEWAGE	**Purpose -**	EQO/DIRECTIVE COMPLIANCE
Laboratory -	GLASLYN	**Lab Ref No -**	S 4168867
Sampler -		**No Results -**	20
Type -	7HR COMPOSITE		

Sample Results

Code	Determinand Name	Units		Result	Limit
212	POTASSIUM (DRY WT)	MG/KG	LT	87	
238	Magnesium	MG/KG		155	
288	ALUMINIUM (DRY WT)	MG/KG		2660	
357	ARSENIC (DRY WT)	MG/KG		8.2	
4620	pH	PH UNITS		4.7	
7774	WTW MERCURY TOTAL	MG/KG	LT	0.38	
8241	LOSS ON IGNITION	%		48.1	
8939	TOT NIT AS N (SLDG)	MG/KG		9610	
8941	TOT PHOS AS P (SLDG)	MG/KG		346	
9233	Ammoniacal nitrogen	MG/KG	LT	145	
9234	Sulphur	MG/KG		6520	
9271	Cadmium	MG/KG	LT	0.11	
9272	CHROMIUM TOTAL	MG/KG		13.2	
9273	Copper	MG/KG	LT	7.8	
9275	Nickel	MG/KG		6	
9276	LEAD TOTAL	MG/KG		8.4	
9277	ZINC TOTAL	MG/KG		68.3	
9278	IRON TOTAL	MG/KG		366000	
9281	% Dry solids	%		13.4	
9282	% Minerals	%		51.9	