Dŵr Cymru
Welsh Water

Sample Analysis Report

Sampling Point No -	798039	**Location -**	GLASCOED CENTRIFUGE SLUDGE
Date Sampled -	02-May-18	**Time Taken -**	00:00
Originator -	SEWAGE	**Purpose -**	EQO/DIRECTIVE COMPLIANCE
Laboratory -	GLASLYN	**Lab Ref No -**	S 4168866
Sampler -		**No Results -**	20
Type -	7HR COMPOSITE		

Sample Results

Code	Determinand Name	Units		Result	Limit
212	POTASSIUM (DRY WT)	MG/KG		129	
238	Magnesium	MG/KG		593	
288	ALUMINIUM (DRY WT)	MG/KG		1940	
357	ARSENIC (DRY WT)	MG/KG		2.2	
4620	pH	PH UNITS		6.2	
7774	WTW MERCURY TOTAL	MG/KG	LT	0.15	
8241	LOSS ON IGNITION	%		32.2	
8939	TOT NIT AS N (SLDG)	MG/KG		10400	
8941	TOT PHOS AS P (SLDG)	MG/KG		1030	
9233	Ammoniacal nitrogen	MG/KG		270	
9234	Sulphur	MG/KG		2790	
9271	Cadmium	MG/KG		0.14	
9272	CHROMIUM TOTAL	MG/KG		14.6	
9273	Copper	MG/KG		21.6	
9275	Nickel	MG/KG		20.6	
9276	LEAD TOTAL	MG/KG		14.4	
9277	ZINC TOTAL	MG/KG		116	
9278	IRON TOTAL	MG/KG		413000	
9281	% Dry solids	%		14.3	
9282	% Minerals	%		67.8	