Dŵr Cymru
Welsh Water

Sample Analysis Report

Sampling Point No -	698086	**Location -**	LLYN CONWY SLUDGE
Date Sampled -	29-May-18	**Time Taken -**	14:17
Originator -	SEWAGE	**Purpose -**	EQO/DIRECTIVE COMPLIANCE
Laboratory -	GLASLYN	**Lab Ref No -**	S 6075436
Sampler -	EXTA	**No Results -**	20
Type -			

Sample Results

Code	Determinand Name	Units		Result	Limit
238	Magnesium	MG/KG		294	
288	ALUMINIUM (DRY WT)	MG/KG		2900	
357	ARSENIC (DRY WT)	MG/KG			
4620	pH	PH UNITS		6.2	
7774	WTW MERCURY TOTAL	MG/KG	LT	0.59	
8241	LOSS ON IGNITION	%		34.4	
9233	Ammoniacal nitrogen	MG/KG		211	
9234	Sulphur	MG/KG		5960	
9271	Cadmium	MG/KG		1.16	
9272	CHROMIUM TOTAL	MG/KG		15.9	
9273	Copper	MG/KG	LT	7.8	
9275	Nickel	MG/KG		41.3	
9276	LEAD TOTAL	MG/KG		29.4	
9277	ZINC TOTAL	MG/KG		414	
9278	IRON TOTAL	MG/KG		376000	
9281	% Dry solids	%		3.43	
9282	% Minerals	%		65.6	
9283	% K (dry weight)	%		0.023	
9284	% P (dry weight)	%		0.14	
9285	% N (dry weight)	%		0.68	