

Analytical results of samples collected on 20-05-2019.

Weather: Bright sunny.

Parameters	Unit	Hazratbal			Habak			Laam		
		Raw	Final	% Reduction	Raw	Final	% Reduction	Raw	Final	% Reduction
Air temp.	°C	22.1	25.0	-	15.1	25.5	-	22.2	25.0	-
Water temp.	°C	16.8	17.2	-	16.6	17.5	-	16.1	16.9	-
pH		7.2	7.4	-	7.1	7.3	-	7.4	7.5	-
Nitrate Nitrogen	mg/l	0.4	0.5	-	0.6	0.8	-	0.3	0.5	-
Ammonical Nitrogen	mg/l	22.5	20.0	11.1	24.0	21.1	12.0	14.5	12.0	17.0
Ortho-phosphate	mg/l	2.8	1.2	57.0	3.1	0.9	70.9	1.9	1.0	47.3
Total Phosphorous	mg/l	3.3	1.9	-	3.9	1.3	-	2.5	1.6	-
COD	mg/l	198	75	-	190	67	-	150	60	-
TSS	mg/l	239	102	-	205	80	-	215	90	-