

ANALYTICAL RESULT OF SAMPLES COLLECTED ON 24.04.2019

Weather : Heavy Rainfall

Parameter	Unit	Hazratbal		Habak		Laam	
		Raw	Final	Raw	Final	Raw	Final
Air Temp.	oC	16.3	15.8	16.2	15.8	16.1	16
Water Temp.	oC	15.2	14.9	15.3	14.7	15	14.8
Nitrate Nit	mg/l	0.8	1	0.9	1.4	0.8	1.2
Ammonica	mg/l	21.4	16	11.7	9.5	13.8	9.2
Ortho- Pho	mg/l	2.8	1.4	4.2	0.9	2.8	1
Total Phos	mg/l	3.1	1.5	4.8	1	3.2	1.2
COD	mg/l	353	155	389	119	266	95
TSS	mg/l	138	107	218	82	200	74

Analysed By

Scientist

ANALYTICAL RESULT OF SAMPLES COLLECTED ON 25.04.2019

Weather : Cloudy/ Rainfall

Parameter	Unit	Hazratbal		Habak		Laam	
		Raw	Final	Raw	Final	Raw	Final
Air Temp.	oC	16	16.8	16.2	16.7	16	16.8
Water Temp.	oC	15.4	15.9	15.9	16.2	15.8	16.1
Nitrate Nit	mg/l	0.6	0.8	1.2	1.9	1.5	1.8
Ammonica	mg/l	16.1	13.8	26.1	18	10.7	7.1
Ortho- Pho	mg/l	2.1	0.3	3.1	1.5	1.8	0.3
Total Phos	mg/l	2.5	2.8	3.5	3.3	2.2	1.5
COD	mg/l	320	214	306	212	287	136
TSS	mg/l	285	132	318	144	254	131

Analysed By

Scientist

ANALYTICAL RESULT OF SAMPLES COLLECTED ON 26.04.2019

Weather : Cloudy

Parameter	Unit	Hazratbal		Habak		Laam	
		Raw	Final	Raw	Final	Raw	Final
Air Temp.	oC	17.0	17.5	17.0	17.3	16.8	17.1
Water Temp.	oC	15.2	16	15.1	15.7	14.3	15.4
Nitrate Nit	mg/l	0.9	1.0	2.2	2.3	1.5	1.6
Ammonica	mg/l	17.5	16.1	23.9	18.8	9.1	7.1
Ortho- Pho	mg/l	2.1	0.6	2.6	0.8	1.6	0.6
Total Phos	mg/l	2.5	0.8	3.1	1.1	2.1	0.9
COD	mg/l	266	115	335	129	206	113
TSS	mg/l	240	64	245	72	185	77

Analysed By

Scientist