

Kepak Clonee - Surface Water Returns Q3 2025														
	SW 1							SW 2						
Date	COD (mg/l)	pH (pH units)	Total Ammonia (mg/l)	Total Nitrogen (mg/l)	Conductivity (us/cm @ 20 C)	Orthophosphate (mg/l)	MBAS (mg/l)	COD (mg/l)	pH (pH units)	Total Ammonia (mg/l)	Total Nitrogen (mg/l)	Conductivity (us/cm @ 20 C)	Orthophosphate (mg/l)	MBAS (mg/l)
Warning	21.39	6.5-8.5	0.1	2.16	865.99	NA		12.16	6.5-8.5	0.11	1.74	877.09	NA	
Action Limit	26.3	06-Sept	0.13	2.58	991.96	NA	0.5	14.56	6 >9	0.13	2.05	990.2	NA	0.5
Jul-25	10	7.6	0.06	<1	579	<0.05	0.03	10	7.6	0.07	<1	787	<0.05	0.06
Aug-25	10	7.5	0.08	1	595	<0.05	0.02	<10	7.6	0.08	<1	740	<0.05	0.02
Sept-25	10	7.6	0.07	1	596	0.05	0.01	10	7.6	0.08	<1	692	0.05	0.04

	SW 3							S1.1						
Date	COD (mg/l)	pH (pH units)	Total Ammonia (mg/l)	Total Nitrogen (mg/l)	Conductivity (us/cm @ 20 C)	Orthophosphate (mg/l)	MBAS (mg/l)	COD (mg/l)	pH (pH units)	Total Ammonia (mg/l)	Total Nitrogen (mg/l)	Conductivity (us/cm @ 20 C)	Orthophosphate (mg/l)	MBAS (mg/l)
Warning	19.06	6.5-8.5	0.13	2.05	838.67	NA		12.16	6.5-8.5	0.1	1.74	877.09	NA	
Action Limit	23.32	6 >9	0.17	2.43	954.9	NA	0.5	14.56	6 >9	0.13	2.05	990.2	NA	0.5
Jul-25	<10	7.7	0.15	<1	583	<0.05	0.13	10	7.6	0.08	<1	773	<0.05	0.16
Aug-25	<10	7.5	0.07	<1	603	<0.05	0.05	Testing Halted as per SV32349						
Sept-25	<10	7.7	0.09	<1	598	0.05	0.07							

	S1.0B (Former S1.3)							S14						
Date	COD (mg/l)	pH (pH units)	Total Ammonia (mg/l)	Total Nitrogen (mg/l)	Conductivity (us/cm @ 20 C)	Orthophosphate (mg/l)	MBAS (mg/l)	COD (mg/l)	pH (pH units)	Total Ammonia (mg/l)	Total Nitrogen (mg/l)	Conductivity (us/cm @ 20 C)	Orthophosphate (mg/l)	MBAS (mg/l)
Warning	12.16	6.5-8.5	0.1	1.74	877.09	NA		12.16	6.5-8.5	0.1	1.74	877.09	NA	
Action Limit	14.56	6 >9	0.13	2.05	990.2	NA	0.5	14.56	6 >9	0.13	2.05	990.2	NA	0.5
Jul-25	10	7.6	0.08	<1	778	<0.05	0.05	<10	7.6	0.07	<1	586	<0.05	0.03
Aug-25	<10	7.6	0.09	<1	725	<0.05	0.04	Testing Halted as per SV32349						
Sept-25	<10	7.7	0.1	<	676	0.05	0.03							

S12							
Date	COD (mg/l)	pH (pH units)	Total Ammonia (mg/l)	Total Nitrogen (mg/l)	Conductivity (us/cm @ 20 C)	Orthophosphate (mg/l)	MBAS (mg/l)
Warning	12.16	6.5-8.5	0.1	1.74	877.09	NA	
Action Limit	14.56	6 >9	0.13	2.05	990.2	NA	0.5
Jul-25	<10	7.6	0.08	<1	587	<0.05	0.11
Aug-25	Testing Halted as per SV32349						
Sept-25							