2025 IRRIGATED EFFLUENT - RESULTS

CHEMICAL & MICROBIOLOGICAL ANALYSIS (@ point of irrigation)

Month	Faecal Coliforms (CFU/100 ml)	E. coli (CFU/100ml)	BOD (mg/L)	Conductivity (uS/cm)	pH	Suspended Solids (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Total Oil & Grease (mg/L)	Total Phosphorus (mg/L)
Jan	10000	4900	169	4120	7.82	7190	490	31	181
Feb	2200000	76000	101	4810	8.12	389	214	5	96.9
March	7300	2800	47	4210	8.35	174	156	6	86.8
April	10	1	49	4210	8.2	207	146	10	69.2
May	6	1	32	2870	8.03	179	101	5	55.3
June	10000	10000	78	2120	7.99	66	78.4	6	37.1
July	200	100	31	2440	8	90	92.7	5	39.8
Aug	7200	2200	179	2110	7.7	108	44.5	12	24.4
Sept	100	100	10	3110	3.04	267	364	8	51
Oct	2	1	498	26000	12.9	1330	214	8	35.3
Nov	20000	2300	480	5000	7.76	5100	427	15	90.6
Dec									