

Resort Municipality of Whistler Wastewater Treatment Plant

Operational Certificate ME-01452

Permit Report - October 2018

Date	Effluent Q (m ³ /day)	TSS (mg/L)	CBOD ₅ (mg/L)	Soluble PO4 as P (mg/L)	PO4 as P (kg/day)	Total P (mg/L)
01-Oct-18	9963	17.6		0.28	2.79	
02-Oct-18	9831	12.0		0.07	0.69	
03-Oct-18	8697	9.6	10.60	0.01	0.09	0.54
04-Oct-18	8075	13.2		0.06	0.48	
05-Oct-18	8569	17.6		0.10	0.86	
06-Oct-18	9696	15.0		0.31	3.01	
07-Oct-18	10298	16.8		0.20	2.06	
08-Oct-18	9282	12.2		0.16	1.49	
09-Oct-18	8333	12.8		0.03	0.25	
10-Oct-18	7859	12.6	9.80	0.03	0.24	0.65
11-Oct-18	7459	18.4		0.07	0.52	
12-Oct-18	7768	20.2		0.14	1.09	
13-Oct-18	7488	21.6		0.39	2.92	
14-Oct-18	8042	31.8		0.02	0.16	
15-Oct-18	7252	33.4		0.13	0.94	
16-Oct-18	7327	26.0		0.36	2.64	
17-Oct-18	7376	22.8	10.70	0.07	0.52	0.83
18-Oct-18	7600	18.8		0.04	0.30	
19-Oct-18	8136	17.8		0.06	0.49	
20-Oct-18	8338	16.0		0.04	0.33	
21-Oct-18	7833	17.6		0.03	0.23	
22-Oct-18	7116	14.6		0.03	0.21	
23-Oct-18	6938	20.0		0.03	0.21	
24-Oct-18	6884	15.4	13.40	0.05	0.34	0.67
25-Oct-18	6294	20.8		0.04	0.25	
26-Oct-18	8316	16.8		0.05	0.42	
27-Oct-18	8643	17.6		0.02	0.17	
28-Oct-18	9270	22.6		0.05	0.46	
29-Oct-18	8212	17.2		0.05	0.41	
30-Oct-18	7741	19.2		0.02	0.15	
31-Oct-18	7677	9.8		0.04	0.31	
Minimum	6,294	9.6	9.80	0.01	0.09	0.54
Average	8,139	18.0	11.13	0.10	0.81	0.67
Maximum	10,298	33.4	13.40	0.39	3.01	0.83
Total	252,313				25.03	

total metals results available

Date: 15-Jan-18

Submitted by: Neil Kearns

Resort Municipality of Whistler
4325 Blackcomb Way
Whistler BC, V0N 1B4
(604) 935-8380

Resort Municipality of Whistler Wastewater Treatment Plant

Operational Certificate ME-01452

Permit Report - November 2018

Date	Effluent Q (m ³ /day)	TSS (mg/L)	CBOD ₅ (mg/L)	Soluble PO4 as P (mg/L)	PO4 as P (kg/day)	Total P (mg/L)
01-Nov-18	8559	12.0	7.30	0.45	3.85	0.53
02-Nov-18	11089	9.6		0.12	1.33	
03-Nov-18	11581	12.6		0.09	1.04	
04-Nov-18	11568	10.4		0.05	0.58	
05-Nov-18	10385	8.8		0.07	0.73	
06-Nov-18	9033	8.4		0.05	0.45	
07-Nov-18	8577	8.6	16.80	0.06	0.51	0.57
08-Nov-18	8463	12.6		0.13	1.10	
09-Nov-18	8974	12.2		0.13	1.17	
10-Nov-18	9631	12.2		0.24	2.31	
11-Nov-18	9760	12.2		0.48	4.68	
12-Nov-18	8851	9.8		0.06	0.53	
13-Nov-18	8184	10.0		0.05	0.41	
14-Nov-18	9243	10.8	4.90	0.06	0.55	0.53
15-Nov-18	8736	12.0		0.05	0.44	
16-Nov-18	8743	9.8		0.11	0.96	
17-Nov-18	9411	12.2		0.05	0.47	
18-Nov-18	9593	15.2		0.03	0.29	
19-Nov-18	8341	12.4		0.08	0.67	
20-Nov-18	7938	15.2		0.02	0.16	
21-Nov-18	9043	15.2	10.00	0.10	0.90	0.60
22-Nov-18	9653	15.2		0.24	2.32	
23-Nov-18	10144	11.8		0.10	1.01	
24-Nov-18	10779	14.6		0.05	0.54	
25-Nov-18	10185	14.2		0.04	0.41	
26-Nov-18	12926	20.6		0.75	9.69	
27-Nov-18	15019	14.6		0.01	0.15	
28-Nov-18	16551	9.8	8.40	0.02	0.33	0.28
29-Nov-18	12436	10.0		0.05	0.62	
30-Nov-18	12252	14.8		0.04	0.49	
Minimum	7938	8.4	4.9	0.01	0.15	0.28
Average	10188	12.3	9.5	0.13	1.29	0.50
Maximum	16551	20.6	16.8	0.75	9.69	0.60
Total	305648				38.71	

total metals results available

Date: 15-Jan-18

Submitted by: Neil Kearns

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Resort Municipality of Whistler Wastewater Treatment Plant

Operational Certificate ME-01452

Permit Report - December 2018

Date	Effluent Q (m ³ /day)	TSS (mg/L)	CBOD ₅ (mg/L)	Soluble PO4 as P (mg/L)	PO4 as P (kg/day)	Total P (mg/L)
01-Dec-18	11874	16.0		0.03	0.4	
02-Dec-18	11348	13.8		0.19	2.2	
03-Dec-18	9683	13.8		0.05	0.5	
04-Dec-18	9216	9.8		0.02	0.2	
05-Dec-18	9179	13.2	20.90	0.03	0.3	0.38
06-Dec-18	8564	18.6		0.05	0.4	
07-Dec-18	9710	13.2		0.02	0.2	
08-Dec-18	10783	18.8		0.03	0.3	
09-Dec-18	10442	12.8		0.02	0.2	
10-Dec-18	9767	12.6		0.07	0.7	
11-Dec-18	9770	10.6		0.03	0.3	
12-Dec-18	9554	13.0	8.30	0.06	0.6	0.35
13-Dec-18	11358	12.2		0.05	0.6	
14-Dec-18	12465	11.6		0.05	0.6	
15-Dec-18	12299	12.0		0.02	0.2	
16-Dec-18	13281	15.0		0.05	0.7	
17-Dec-18	14401	11.6		0.03	0.4	
18-Dec-18	14842	10.0		0.02	0.3	
19-Dec-18	14809	10.6	9.00	0.05	0.7	0.35
20-Dec-18	15214	14.6		0.05	0.8	
21-Dec-18	14762	12.4		0.02	0.3	
22-Dec-18	14464	11.6		0.02	0.3	
23-Dec-18	14434	12.6		0.02	0.3	
24-Dec-18	14423	18.0		0.02	0.3	
25-Dec-18	13771	9.8		0.03	0.4	
26-Dec-18	13513	8.2	7.00	0.02	0.3	0.47
27-Dec-18	13873	8.6		0.03	0.4	
28-Dec-18	14220	14.6		0.04	0.6	
29-Dec-18	14802	17.0		0.07	1.0	
30-Dec-18	14681	11.0		0.02	0.3	
31-Dec-18	15232	10.2		0.04	0.6	
Minimum	8,564	8.2	7.00	0.02	0.2	0.35
Average	12,475	12.8	11.30	0.04	0.5	0.39
Maximum	15,232	18.8	20.90	0.19	2.2	0.47
Total	374,860				14.9	

total metals results available

Date: 15-Jan-18

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