

Resort Municipality of Whistler Wastewater Treatment Plant

Operational Certificate ME-01452

Permit Report - January 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-Jan-18	13092	23.0		0.03	0.4	
02-Jan-18	12308	17.2		0.07	0.9	
03-Jan-18	12030	12.6	10.80	0.03	0.4	0.53
04-Jan-18	11938	18.0		0.06	0.7	
05-Jan-18	12227	29.4		0.04	0.5	
06-Jan-18	12210	14.8		0.07	0.8	
07-Jan-18	11602	14.8		0.15	1.7	
08-Jan-18	11585	15.6		0.02	0.2	
09-Jan-18	10935	9.8		0.23	2.5	
10-Jan-18	11251	10.2	9.10	0.09	1.0	0.49
11-Jan-18	10997	8.6		0.06	0.7	
12-Jan-18	10838	15.6		0.09	1.0	
13-Jan-18	11157	20.2		0.76	8.5	
14-Jan-18	11749	12.2		0.11	1.3	
15-Jan-18	10947	14.4		0.13	1.4	
16-Jan-18	11366	12.2		0.05	0.6	
17-Jan-18	12110	17.8	5.70	0.03	0.4	0.58
18-Jan-18	12751	14.4		0.08	1.0	
19-Jan-18	12572	13.2		0.05	0.7	
20-Jan-18	13326	12.2		0.07	0.9	
21-Jan-18	14558	12.2		0.07	0.9	
22-Jan-18	12454	10.6		0.02	0.2	
23-Jan-18	12131	10.6		0.04	0.5	
24-Jan-18	11406	9.6	21.60	0.12	1.4	0.46
25-Jan-18	11504	14.5		0.03	0.3	
26-Jan-18	11749	12.0		0.29	3.4	
27-Jan-18	12669	13.6		0.10	1.2	
28-Jan-18	12652	14.8		0.04	0.5	
29-Jan-18	15568	17.0		0.03	0.5	
30-Jan-18	13404	12.8		0.05	0.7	
31-Jan-18	12214	10.8	7.70	0.06	0.7	0.46
Minimum	10838	8.6	5.70	0.02	0.2	0.46
Average	12171	14.3	10.98	0.10	1.2	0.50
Maximum	15568	29.4	21.60	0.76	8.5	0.58
Total	377300				35.9	

total metals results available

Date: 15-Jan-19

Submitted by: _____

Neil Kearns, Lab Technician
 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 - February 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-Feb-18	11984	12.6		0.23	2.8	
02-Feb-18	12355	14.2		0.51	6.4	
03-Feb-18	14832	16.4		0.43	6.3	
04-Feb-18	15957	12.4		0.11	1.8	
05-Feb-18	14955	10.6		0.01	0.1	
06-Feb-18	14166	12.8		0.01	0.1	
07-Feb-18	15561	12.4	7.50	0.01	0.2	0.40
08-Feb-18	16466	37.6		0.11	1.8	
09-Feb-18	16147	11.8		0.07	1.1	
10-Feb-18	16927	9.4		0.29	4.9	
11-Feb-18	15855	15.6		0.08	1.3	
12-Feb-18	14191	12.0		0.01	0.14	
13-Feb-18	12558	14.0		0.01	0.1	
14-Feb-18	12100	13.8	7.60	0.02	0.2	0.35
15-Feb-18	12671	16.8		0.05	0.6	
16-Feb-18	12540	11.6		0.04	0.5	
17-Feb-18	13460	12.6		0.11	1.5	
18-Feb-18	13370	15.0		0.03	0.4	
19-Feb-18	12579	11.9		0.03	0.4	
20-Feb-18	12273	15.8		0.01	0.1	
21-Feb-18	11888	12.4	9.90	0.01	0.1	0.66
22-Feb-18	11704	14.2		0.31	3.6	
23-Feb-18	11934	15.2		0.75	8.9	
24-Feb-18	12286	14.2		0.20	2.5	
25-Feb-18	12334	13.0		0.25	3.1	
26-Feb-18	11119	11.6		0.03	0.3	
27-Feb-18	10897	12.0		0.39	4.2	
28-Feb-18	10616	9.0	25.90	0.22	2.3	0.59
Minimum	10,616	9.0	7.50	0.01	0.1	0.35
Average	13,347	14.0	29.67	0.15	2.0	0.50
Maximum	16,927	37.6	40.00	0.75	8.9	0.66
Total	373,725				56.0	

total metals results available

Date: Jan 15 2019

Submitted by: _____

Neil Kearns, Lab Technician
 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 - March 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-Mar-18	10040	12.0		0.22	2.2	
02-Mar-18	11251	17.2		0.39	4.4	
03-Mar-18	11992	14.6		0.68	8.2	
04-Mar-18	11568	12.8		0.03	0.3	
05-Mar-18	10647	10.4		0.04	0.4	
06-Mar-18	10471	16.0		0.04	0.4	
07-Mar-18	10274	16.2	7.30	0.14	1.5	0.53
08-Mar-18	10865	11.6		0.22	2.4	
09-Mar-18	10965	10.4		0.88	9.6	
10-Mar-18	11574	8.4		0.26	3.0	
11-Mar-18	11560	10.8		0.05	0.6	
12-Mar-18	11228	9.5		0.04	0.4	
13-Mar-18	11116	10.4		0.05	0.6	
14-Mar-18	11314	14.4	13.90	0.06	0.7	0.50
15-Mar-18	11350	17.0		0.07	0.8	
16-Mar-18	11488	35.6		0.22	2.5	
17-Mar-18	11866	11.0		0.20	2.4	
18-Mar-18	12078	13.2		0.01	0.1	
19-Mar-18	11882	11.6		0.04	0.5	
20-Mar-18	11435	12.6		0.07	0.1	
21-Mar-18	11484	12.2	7.30	0.05	0.6	0.31
22-Mar-18	11802	12.2		0.02	0.2	
23-Mar-18	11740	13.2		0.37	4.3	
24-Mar-18	13134	12.2		0.20	2.6	
25-Mar-18	12534	14.8		0.02	0.3	
26-Mar-18	12259	11.6		0.01	0.1	
27-Mar-18	12800	14.2		0.03	0.4	
28-Mar-18	12557	10.4	8.80	0.04	0.5	0.34
29-Mar-18	12664	13.0		0.05	0.5	
30-Mar-18	12483	6.6		0.07	0.8	
31-Mar-18	13766	13.8		0.02	0.3	
Minimum	10,040	6.6	7.30	0.01	0.1	0.31
Average	11,683	13.2	9.33	0.15	1.7	0.42
Maximum	13,766	35.6	13.90	0.88	9.6	0.53
Total	362,187				51.8	

total metals results available

Date: January 15 2018

Submitted by: Neil Kearns, Lab Technician
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4325 Blackcomb Way

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