

Resort Municipality of Whistler Wastewater Treatment Plant

Operational Certificate ME-01452

Permit Report - April 2015

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)
1-Apr-15	11495	11.4	9.9990	0.270	3.1	0.58
2-Apr-15	11282	11.2		1.042	11.8	
3-Apr-15	12310	9.2		0.700	8.6	
4-Apr-15	12619	10.4		0.635	8.0	
5-Apr-15	12124	10.4		0.380	4.6	
6-Apr-15	10990	11.6		0.140	1.5	
7-Apr-15	10004	12.4		0.030	0.3	
8-Apr-15	9592	11.8	9.9990	0.390	3.7	0.93
9-Apr-15	9641	10.4		0.870	8.4	
10-Apr-15	10291	10.8		0.890	9.2	
11-Apr-15	10837	11.2		0.775	8.4	
12-Apr-15	10230	10.0		0.730	7.5	
13-Apr-15	9379	11.4		0.110	1.0	
14-Apr-15	9010	11.4		0.140	1.3	
15-Apr-15	8956	11.6	9.9990	0.390	3.5	0.80
16-Apr-15	8791	11.6		1.173	10.3	
17-Apr-15	9139	15.6		1.010	9.2	
18-Apr-15	9961	10.2		0.912	9.1	
19-Apr-15	9261	9.8		0.530	4.9	
20-Apr-15	8247	10.2		0.330	2.7	
21-Apr-15	8874	11.6		0.050	0.4	
22-Apr-15	7997	11.2	9.9990	0.190	1.5	0.64
23-Apr-15	7853	10.4		0.720	5.7	
24-Apr-15	8320	13.0		0.977	8.1	
25-Apr-15	8926	11.2		1.205	10.8	
26-Apr-15	8562	9.6		0.700	6.0	
27-Apr-15	8025	11.0		0.230	1.8	
28-Apr-15	7986	8.8		0.610	4.9	
29-Apr-15	7800	8.8	9.9990	1.120	8.7	1.42
30-Apr-15	7962	11.4		1.368	10.9	
Minimum	7,800	8.8	9.999	0.030	0.30	0.58
Average	9,549	11.0	9.999	0.621	5.87	0.87
Maximum	12,619	15.6	9.999	1.368	11.76	1.42
Total	286,464				175.98	

RDL<10

total metals results available

Date: April 30 2015

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 - May 2015

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)
1-May-15	8,431	9.4		1.24	10.4	
2-May-15	8,921	9.4		1.27	11.3	
3-May-15	8,178	8		0.69	5.6	
4-May-15	7,829	10.2		0.30	2.3	
5-May-15	7,401	10.2		0.57	4.2	
6-May-15	7,506	6.8	9.999	1.41	10.6	0.18
7-May-15	7,435	10.8		1.18	8.8	
8-May-15	7,771	7.5		0.98	7.6	
9-May-15	8,527	9.2		1.21	10.3	
10-May-15	7,982	5.2		0.99	7.9	
11-May-15	7,713	8.2		0.93	7.2	
12-May-15	7,551	8.4		1.33	10.0	
13-May-15	8,299	12.0	9.999	1.10	9.1	1.50
14-May-15	8,034	13.4		0.35	2.8	
15-May-15	9,506	13.2		0.32	3.0	
16-May-15	10,283	15.6		0.17	1.8	
17-May-15	10,489	8.4		0.15	1.6	
18-May-15	8,927	13.6		0.05	0.4	
19-May-15	8,697	10.6		0.05	0.4	
20-May-15	8,142	10.8	9.999	0.05	0.4	0.47
21-May-15	8,016	11.4		0.03	0.2	
22-May-15	8,466	10.8		0.06	0.5	
23-May-15	9,262	10.6		0.04	0.4	
24-May-15	8,986	13.2		0.05	0.4	
25-May-15	8,302	11.6		0.10	0.8	
26-May-15	8,038	10		0.08	0.6	
27-May-15	7,929	8.1	9.999	0.19	1.5	0.62
28-May-15	8,155	14.0		0.17	1.4	
29-May-15	8,612	12.2		0.20	1.7	
30-May-15	9,319	12.6		0.08	0.8	
31-May-15	8,840	10.8		0.13	1.1	
Minimum	7,401	5.2	9.999	0.030	0.2	0.18
Average	8,437	10.5	9.999	0.499	4.0	0.69
Maximum	10,489	15.6	9.999	1.410	11.3	1.50
Total	261,547				125.50	

RDL<10 total metals results available

Date: May 31 2015

Submitted by: _____

Neil Kearns, Lab Technician
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Resort Municipality of Whistler Wastewater Treatment Plant

Operational Certificate ME-01452

Permit Report - June 2015

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)
1-Jun-15	8,078	8.4		0.040	0.3	
2-Jun-15	7,749	11.4		0.060	0.5	
3-Jun-15	6,721	12	9.999	0.090	0.6	
4-Jun-15	8,485	10.4		0.090	0.8	
5-Jun-15	8,459	8.1		0.160	1.4	
6-Jun-15	9,461	11.2		0.137	1.3	
7-Jun-15	9,025	12.2		0.070	0.6	
8-Jun-15	8,532	8.2		0.020	0.2	
9-Jun-15	8,476	10.2		0.060	0.5	
10-Jun-15	8,456	6.6	9.999	0.060	0.5	0.33
11-Jun-15	8,295	11.4		0.166	1.4	
12-Jun-15	8,363	9.2		0.114	1.0	
13-Jun-15	8,999	9.2		0.075	0.7	
14-Jun-15	8,697	10.6		0.080	0.7	
15-Jun-15	8,209	12.0		0.220	1.8	
16-Jun-15	7,999	10.4		0.050	0.4	
17-Jun-15	8,180	10.8	9.999	0.090	0.7	0.43
18-Jun-15	8,409	8.4		0.090	0.8	
19-Jun-15	8,583	14.4		0.068	0.6	
20-Jun-15	10,189	19.4		0.081	0.8	
21-Jun-15	9,430	15.6		0.070	0.7	
22-Jun-15	8,763	11.8		0.030	0.3	
23-Jun-15	8,445	11.2		0.050	0.4	
24-Jun-15	8,401	10.6	9.999	0.070	0.6	0.39
25-Jun-15	8,572	11.0		0.240	2.1	
26-Jun-15	9,228	9		0.197	1.8	
27-Jun-15	9,937	8.0		0.187	1.9	
28-Jun-15	9,660	8.8		0.140	1.4	
29-Jun-15	9,349	7.8		0.123	1.1	
30-Jun-15	9,679	8.6		0.163	1.6	
Minimum	6,721	6.6	9.999	0.020	0.2	0.33
Average	8,694	10.6	9.999	0.103	0.9	0.38
Maximum	10,189	19.4	9.999	0.240	2.1	0.43
Total	260,828				27.18	

RDL<10

total metals results available

Date: June 30 2015

Submitted by:

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