

ESTIMATE OF COST FOR SEWAGE DISPOSAL PLANT
AT RADIUM HOT SPRINGS, B.C.

Estimated Cost
for Septic Tanks A, B, and C.

60 - Cu.Yds. reinforced concrete in place, at \$22.00 per cu. yd.	\$ 1,320.00
Material for Siphon "A"	92.00
Material for Siphon "B"	61.00
3 - 6" Gate Valves for main inlets	97.50
40 - ft. of 6" Sewer pipe for sludge outlet	20.00
3 - Ringed castings " " "	22.00
1 - 4" Gate Valve	19.00
6" C. I. pipe for overflow & vent	25.00
40 - ft. 6" Sewer pipe for main inlets	20.00
Excavation - 120 cu.yds. @\$0.50	60.00
Wheels & stems for gate valves	20.00
Labour, assembling and installing siphons etc.	357.75
5 - Manhole covers @ \$7.15	35.75
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	\$ 2,150.00

Estimated Cost for Contact Bed

63 - Cu.Yds. Reinforced concrete @ \$22.00	\$ 1,386.00
150 - Cu.yds. Excavation @ \$1.00	150.00
Material for Siphon "C"	120.00
Labour installing and assembling Siphon "C"	150.00
3 - 4" Gate valves @ \$19.00	76.00
3 - Hand wheels & stems for above valves, in place	15.00
185 - Cu.Yds. Crushed rock @ \$1.50 in place	370.00
5000 - F.B.M. Lumber @ \$50.00, in place	250.00
Galvanized iron gates in place	200.00
Incidentals	283.00
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	\$ 3,000.00

Estimated Cost for Chlorinator

17 - Cu.Yds. Reinforced concrete @ \$22.00	\$ 374.00
Lumber, shingles, nails, weir plate, in place,	200.00
Chlorinator and piping, in place	1,178.00
Hand wheel and stand, incidentals	98.00
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	\$ 1,850.00

ESTIMATED COST OF DISPOSAL PLANT

Septic Tanks	\$ 2,150.00
Contact Bed	3,000.00
Chlorinator & House	1,850.00
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	\$ 7,000.00
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