

Land Use Permit Security Worksheet

Application Number:		Input Amount	Multiplier	
Camp (C1)				
DRAFT				
Temporary Structures				
Input number of tent frames or weatherhaven (3.5m x 4.2m)	7	\$200.00		\$1,400.00
Input number of trailers (3.5m x 15.2m)	0	\$300.00		\$0.00
Input total square metres of other temporary structures (i.e. core shacks)	8	\$2.50		\$20.00
Fixed Structures				
Input total square metres of fixed structures	0	\$25.00		\$0.00
COPY				
Solid Waste				
For non-burnable material, input # of person days per season	3100	\$1.00		\$3,100.00
For burnable material, input # of person days per season	3100	\$0.50		\$1,550.00
Total C1				\$6,070.00

sleep tents, office, kitchen

2 core shacks; estimated at 2m x 2m

March 15 - May 31 = 78; July 15-Sept 30 = 77 days; 20 ppl max. = 3100

Regulated / Hazardous Materials (R1)				
Based upon on site volume				
Explosives; up to 500 kg (~pallet) dry explosives input 1, if none, input 0	0	\$500.00		\$0.00
Additional Explosives; input total kg >500	0	\$0.50		\$0.00
Drilling Muds (oil based); enter number of 63 m ³ (or equivalent) containers	0	\$1,000.00		\$0.00
Used Oil, Lubes and Antifreeze: enter number of pieces of heavy equipment	0	\$500.00		\$0.00
Other;				
Total R1				\$0.00

Hydrocarbon Storage and Transfer (H1)				
Based upon on site volume				
Gasoline and Diesel				
Enter total volume of gasoline&diesel <25,000 L	17425	\$0.50		\$8,712.50
Enter total volume of gasoline&fuel > 25,000 L	0	\$0.25		\$0.00
Total Gasoline and Diesel				\$8,712.50
When fuel is within bermed site or has other safety feature, enter 1, otherwise enter 0	1	25%		-\$2,178.13
Aviation Fuel				
Enter total volume of aviation fuel < 25,000 L	20500	\$0.50		\$10,250.00
Enter total volume of aviation fuel > 25,000 L	0	\$0.25		\$0.00
Total Aviation Fuel				\$10,250.00
When fuel is within bermed site or has other safety feature, enter 1, otherwise enter 0	1	25%		-\$2,562.50
Total H1				\$14,221.88

Land Disturbance (L1)				
Disturbed Surface Area				
<i>(Developed surface area that may require restoration through the use of scarification, reseeding, fertilizing or other similar techniques)</i>				
Enter number of hectares disturbed	1	\$1,000.00		\$1,000.00
Other Land Disturbances				
Creek Crossings; enter number of creek crossings	0	\$500.00		\$0.00
Off-Road Activities; if any activities are likely, enter 1	0	\$500.00		\$0.00
Sump Factor; enter total area occupied by sumps in m ²	0	\$10.00		\$0.00
Well Factor; enter number of wells.	0	\$25,000.00		\$0.00
Total L1				\$1,000.00

Land Use Permit Security Worksheet (continued)

Application Number:		Input Amount	Multiplier	
Equipment (E1)				
Based upon type of equipment				
Enter number of pieces of heavy equipment (i.e. dozer, forklift, large gensets)	0	\$1,000.00		\$0.00
Enter number of drills	1	\$1,000.00		\$1,000.00
Enter number of light vehicles (trucks, atvs, snowmobiles, boats)	5	\$250.00		\$1,250.00
Enter number of small generators or pumps	2	\$100.00		\$200.00
Enter number of empty fuel storage tanks	0	\$500.00		\$0.00
Total E1				\$2,450.00

truck, helicopter snowmobile x3

Security Calculation				
Preliminary Calculation				
Enter amount from C1				\$6,070.00
Enter amount from R1				\$0.00
Enter amount from H1				\$14,221.88
Enter amount from L1				\$1,000.00
Enter amount from E1				\$2,450.00
Preliminary Calculation, total of above		A		\$23,741.88
Multipliers				
Site Access Multiplier. If the project has all weather road access enter 1, if ice road access enter 1.5, if air access enter 2		B	2	
Performance Multiplier. If applicant has successfully completed the terms of a LUP enter 0.85, otherwise enter 1		C	0.85	
Environmental Risk Factor. If location has high environmental value or unusual environmental risk enter 2. If location is previously disturbed enter 0.75. Otherwise enter 1.		D	0.75	
Calculated Security		E		\$30,270.89
Multiply preliminary calculation (A) by performance multipliers (B, C and D)				
Existing Securities				
List existing associated permits and amount of overlapping security				
Permit:				
Permit:				
Permit:				
Permit:				
Overlapping Securities, total of above		F		\$0.00
Final Security Determination				\$30,270.89
Subtract overlapping securities (F) from calculated security (E)				

Comments	Board staff reviewed the security estimate presented here and compared it to the security posted with Permit W2008C0015. Board staff recommends has security at be increased to \$30,270.00 for LUP W2015C0008.