

Land Use Permit W2015C0002 Security Worksheet

Application Number: **W2015C0002** Input Amount Multiplier

Camp (C1)			
Temporary Structures			
Input number of tent frames or weatherhaven (3.5m x 4.2m)	6	\$200.00	\$1,200.00
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)	3.7	\$2.50	\$9.25
Fixed Structures			
Input total square metres of fixed structures	0	\$25.00	\$0.00
Solid Waste			
For non-burnable material, input # of person days per season	140	\$1.00	\$140.00
For burnable material, input # of person days per season	140	\$0.50	\$70.00
Total C1			\$1,419.25

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	10250	\$0.50	\$5,125.00
Enter total volume of gasoline&fuel > 25,000 L		\$0.25	\$0.00
Total Gasoline and Diesel			\$5,125.00
When fuel is within bermed site or has other safety feature, enter 1, otherwise enter 0	1	25%	-\$1,281.25
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		\$0.25	\$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			\$11,531.25

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	0.5	\$1,000.00	\$500.00
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			\$500.00

Land Use Permit Security Worksheet (continued)

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**Input
Amount Multiplier**

Equipment (E1)			
Based upon type of equipment			
Enter number of pieces of heavy equipment (i.e. dozer, forklift, large gensets) >5t	0	\$1,000.00	\$0.00
Enter number of drills	0	\$1,000.00	\$0.00
Enter number of light vehicles (trucks, atvs, snowmobiles, boats) < 5t	1	\$250.00	\$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			\$450.00

Security Calculation			
Preliminary Calculation			
Enter amount from C1			\$1,419.25
Enter amount from R1			\$0.00
Enter amount from H1			\$11,531.25
Enter amount from L1			\$500.00
Enter amount from E1			\$450.00
Preliminary Calculation, total of above	A		\$13,900.50
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 succssfully 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			
Multiply preliminary calculation (A) by performance multipliers (B, C and D)	E		\$17,723.14
Existing Securities			
List existing associated permits and amount of overlapping security			
Permit: W2009C0003			\$15,000.00
Permit: _____			
Permit: _____			
Permit: _____			
Overlapping Securities, total of above	F		\$15,000.00
Final Security Determination			
Subtract overlapping securities (F) from calculated security (E)			\$2,723.14

Comments
