

## Land Use Permit Application Supplemental Questionnaire for: Off Road Travel

Answer the following questions if your proposed activity includes off-road travel.

**Terrain Factor.** Circle the following terrain type(s) that best describes your route of travel:

- Wetlands
- Open, non-tundra or wetland areas.
- **\*\*\*\* Rivers** or other water bodies.
- Wooded areas with trees of 6" or greater diameter (at breast height).
- Tundra areas.

**Vehicles and Weight.** List the number and kinds of vehicles to be used for motorized travel, the weight of each vehicle and the weight of each trailer or sled (including loaded weight) to be carried by that vehicle:

Equipment	# Vessels	Weight	Ground Pressure
Air Cushion Barge	3	300 tonnes	1 psi on hover
<b>Amphibious Tractors (ATs)</b>			
Hagglunds	3	6.5 tonnes	1.97 psi
TAV's	2	14.6 tonnes	2.75 psi
Morgan	2	20 tonnes	4 Wheels Front 2.5 psi Rear 1.5 psi
Snow Grooming Machines	2		.9 to 1.5 psi

**Mileage.**

- State the average total miles traveled in one round trip:      62 miles
- State the number of trips proposed:                                      One Per Day

**Season Factor.** Proposed date(s) of travel will be:                      Year Round

**Stream and Water Body Crossings.** - Note who you contacted in the DNR, Office of Habitat Management and Permitting:

Date: 09-07    Person: Ms. J Timothy

**Fuel and Hazardous Substance Factor.** The volume of fuel and hazardous substances to be used is the total volume (in gallons) to be carried on one vehicle and any trailers or sleds that vehicle is towing.

- Maximum volume of fuel (in gallons) that is being transported by one vehicle and any trailers or sleds it is towing:  
23,380 gallons. (Based on: 660 gal - ACB ; 720 gal - largest AT vehicle ; and 22,000 gal for full load of mine fuel )
- Hazardous substances other than fuel: See Attached Operations Plan Tables 5 and 6
- Do you have an Oil Discharge Prevention and Contingency Plan approved by the Alaska Department of Environmental Conservation?    Yes [ ] No [X]
- Do you have either a trained spill response team or a contract with a spill response company? Yes [ ] No [X]

**NOTE: Redfern will develop a comprehensive Spill Prevention and Contingency Plan and will train all personnel operating the transportation system on the Plan. Redfern will become a member of SEAPRO. See Section 6 Operations Plan**