ENVIRONMENTAL SITE INSPECTION CHECKLIST

Activity: _____ Site Location: _____

Inspection Date: _____ Inspection Time: _____ Inspected By: _____

Weather: _____

Inspection Items	Yes	No*	N/A	Remarks (i.e., specify location, good practices, problems / issues / risks observed, possible cause(s) of nonconformity and/or proposed corrective actions)
1. Air Pollution Control				
1.1. Are the construction sites watered when needed to minimize dust generated?				
1.2. Are stockpiles of dusty materials covered or watered?				
1.3. Are roads watered when needed to minimize dust generated?				
1.4. Is equipment well maintained (any black smoke observed, please indicate equipment and location)?				
1.5. Others (please specify)				
2. Water Pollution Control				
2.1. Are contact waters being collected and treated properly before release to the environment (retention in sediment ponds/plunge pools, use of straw bales, sediment fencing, etc.)?				
2.2. Are contact water treatment systems being used and maintained properly (removal of built-up sediment, replacement of damaged measures)?				
2.3. Are non-contact waters being directed away from developed areas where possible?				
2.4. Are site ditches well maintained (any slumping, or buildup of sediment)?				
2.5. Are culverts free of sediment and debris and working as designed?				
2.6. Are fuel and hazardous materials stored at least 200m from a salmon river or tributary and 100m from all other waterbodies?				
2.7. Are culverts and ditches clear of snow and ice prior to Spring thaw?				
2.8. Is domestic water directed to septic tanks?				
2.9. Others (please specify)				
3. Noise Control				
3.1. Are air compressors and generators being operate with doors closed?				
3.2. Are equipment mufflers well maintained and working as designed?				

3.3. Is equipment (not in use) turned off or throttled down?				
3.4. Have any additional noise mitigation measures been put in place (e.g., noise barriers/enclosures)?				
3.5. Others (please specify)				
4. Waste Management				
4.1. Is the site kept clean and tidy (e.g., free of litter, good housekeeping)?				
4.2. Are separated labelled containers/areas provided for facilitating recycling and waste segregation and are these being used properly?				
4.3. Are construction and operation wastes/recyclable wastes and general refuse removed off site regularly?				
4.4. Are waste collected and disposed of properly by licensed collectors?				
4.5. Are food waste separated and placed in appropriate containers to avoid wildlife encounters?				
4.6. Are hazardous waste properly stored and labelled?				
4.7. Are hazardous waste collected and disposed of properly by licensed collectors?				
4.8. Are hazardous waste containers and stationary equipment provided with drip trays and/or secondary containment, as applicable (e.g., used oil and glycol)?				
4.9. Are drip trays free of oil and water/snow/ice such that design capacity is retained?				
4.10. Is equipment in the area free of leaks, and laydowns free of staining?				
4.11. Are proper measures in place to control oil / fuel / lubricant spillage during maintenance and to control other chemical spillage, as applicable?				
4.12. Are spill kits and/or spill response materials readily available?				
4.13. Are above ground gasoline and associated product storage tanks registered (GAP # present)?				
4.14. Are storage tanks free of leaks (if double walled, ensure the inner wall is without leaks by checking the vacuum on the pressure gauge)?				
4.15. Others (please specify)				
5. Protection of Flora and Fauna				
5.1. Is the area free of wildlife (or sign of wildlife)?				
5.2. Is the area free of open containers that could collect standing water and attract/trap bats?				

5.3. Are laydowns free of unused equipment, materials, infrastructure or steep slopes that could attract nesting birds?				
5.4. Are any active nests demarcated with the appropriate buffer until fledging can occur?				
5.5. Are embankments of sedimentation ponds free of vegetation to limit attraction from waterfowl?				
5.6. Is disturbance to vegetation minimized (e.g., clearing / grubbing does not extend beyond the area required)?				
5.7. Is equipment travelling to and from Site clean of mud and debris as to not transport invasive species?				
5.8. Is the area free of invasive plant species?				
5.9. Has protection of fish and fish habitat been considered prior to any in-water work?				
5.10. Are fish screens and/or other barriers installed and maintained to prevent fish from entering water withdrawal intakes?				
5.11. Others (please specify)				
6. Soil Management				
6.1. Are organics and topsoil being separated from cleared trees and brush and stored for future use during rehabilitation?				
6.2. Are organics and topsoil stored and kept separate from subsoil and rock material?				
6.3. Are stockpiles easily accessible, on well drained ground, and away from bodies of water and standing timber?				
6.4. Are stockpile slopes constructed and maintained in lifts to achieve flatter slopes to reduce erosion?				
6.5. Are sediment control fences installed in areas where topsoil is exposed to erosion and siltation?				
6.6. Are stockpiles free of vertical or near vertical faces that could attract nesting swallows?				
6.7. Others (please specify)				
7. Resource Conservation				
7.1. Is water used for dust suppression from recycled sources wherever possible?				
7.2. Are water pipes free of leaks?				
7.3. Are materials stored in good condition to prevent deterioration and wastage (e.g., covered, separated)?				
7.4. Others (please specify)				
8. Emergency Preparedness and Response				

8.1. Are spill drums located nearby and fully stocked?				
8.2. Are vehicles equipped with a spill kit?				
8.3. Are absorbent booms located near waterbodies where potential spills from construction and operation activities could occur?				
8.4. Others (please specify)				

** Any "No" recorded represents a potential breach of regulation and details of nonconformity (NC) shall be recorded in the* **Remarks**.

Site Inspector: _____ Date: _____

Site Supervisor (CA Implementor): _____ Date: _____

Environmental Superintendent/Coordinator: _____ Date: _____