

## **Part 1           General**

### **1.1           DEFINITIONS**

- .1   Environmental Pollution and Damage: presence of chemical, physical, biological elements or agents which adversely affect human health and welfare; unfavourably alter ecological balances of importance to human life; affect other species of importance to humankind; or degrade environment aesthetically, culturally and/or historically.
- .2   Environmental Protection: prevention/control of pollution and habitat or environment disruption during construction. Control of environmental pollution and damage requires consideration of land, water, and air; biological and cultural resources; and includes management of visual aesthetics; noise; solid, chemical, gaseous, and liquid waste; radiant energy and radioactive material as well as other pollutants.

### **1.2           FIRES**

- .1   Fires and burning of rubbish on site not permitted.

### **1.3           DISPOSAL OF WASTES**

- .1   Do not bury rubbish and waste materials on site unless approved by Engineer.
- .2   Do not dispose of waste or volatile materials, such as mineral spirits, oil or paint thinner into waterways or drainage systems.

### **1.4           DRAINAGE**

- .1   Provide erosion and sediment control plan that identifies type and location of erosion and sediment controls to be provided. Plan: include monitoring and reporting requirements to assure that control measures are in compliance with erosion and sediment control plan, Federal, Nunavut, and Municipal laws and regulations.
- .2   Provide temporary drainage and pumping as necessary to keep excavations and site free from water.
- .3   Do not pump water containing suspended materials into waterways or drainage systems.
- .4   Control disposal or runoff of water containing suspended materials or other harmful substances in accordance with local authority requirements.

### **1.5           WORK ADJACENT TO WATERWAYS**

- .1   Do not operate construction equipment in waterways.
- .2   Do not dump excavated fill, waste material or debris in waterways or drainage systems
- .3   Design and construct temporary crossings to minimize erosion to waterways or drainage systems.

**1.6 NOTIFICATION**

- .1 Engineer will notify Contractor in writing of observed noncompliance with Federal, Nunavut or Municipal environmental laws or regulations, permits, and other elements of Contractor's Environmental Protection plan. Contractor: after receipt of such notice, inform Engineer of proposed corrective action and take such action for approval by Engineer.
- .2 Engineer will issue stop order of work until satisfactory corrective action has been taken.
- .3 No time extensions granted or equitable adjustments allowed to Contractor for such suspensions.

**Part 2 Products**

**2.1 NOT USED**

- .1 Not used.

**Part 3 Execution**

**3.1 NOT USED**

- .1 Not used.

**END OF SECTION**