

**1. Disposal of Wastes**

- .1 Remove waste materials from site unless burial in designated location is approved and in locations designated by the Contract Administrator.
- .2 Do not dispose of waste or volatile materials, such as mineral spirits, oil or fuel on-site or into waterways.
- .3 Contractor must provide containment for all waste materials. Under no circumstances is spillage acceptable. The Contractor will bear all costs related to cleaning up such spills, as stipulated by the Contract Administrator.

**2. Drainage**

- .1 Provide temporary drainage and pumping as necessary to keep excavations and project site free from water.
- .2 Do not pump water containing suspended materials into waterways or drainage systems.
- .3 Control disposal or runoff of water containing suspended materials or other harmful substances in accordance with city of Winnipeg requirements.

**3. Site Clearing & Plant Protection**

- .1 Trees and root systems, and native vegetation retained are to be protected by the use of snow fencing, where designated by the Contract Administrator.
- .2 Protect trees adjacent to construction site roadways or cart paths.
- .3 Protect roots of trees designated to be retained to their drip line (edge of canopy) and during excavation maintain a minimum setback of 6m (20') from all specimen trees marked to be retained to prevent disturbance or damage, unless expressly directed otherwise by the Contract Administrator. Avoid vehicle traffic over root zones.
- .4 Limit stripping of topsoil to areas designated in the field by the Contract Administrator.
- .5 Restrict vegetation removal to areas indicated by the Contract Administrator.

**4. Work Adjacent to Waterways**

- .1 Do not operate construction equipment in waterways or naturally occurring swales.
- .2 Do not use waterway beds for borrow material.
- .3 Do not dump excavated fill, waste material or debris in waterways.

- .4 Construct and utilize temporary crossings as may be required, to minimize erosion into waterways. Use CMP culverts sized to suit each situation. Obtain the Contract Administrator's approval prior to installation of temporary culverts and crossings.
- .5 Do not skid construction materials across waterways.

**5. Pollution Control**

- .1 Maintain all temporary erosion and pollution control features installed under this contract.
- .2 Control emissions from equipment and plant to city of Winnipeg emission requirements.