

NOTICE TO ELECTRICAL CONTRACTORS

January 22, 2008

FOAM REVERSION ON ELECTRICAL WIRING

Under certain conditions, application of polyurethane spray foam can result in cracking of electrical cable jackets when subjected to mechanical stress. . This reversion layer forms a tight bond to the outer, non-metallic jacket of electrical cables. This can cause the jacket to crack when mechanical stress, such as bending, is applied. This has been found on the **exposed** non-metallic jacket of electrical cables.

Until further notice we will not accept polyurethane spray foam sprayed over electrical wiring.

Should you see the above condition call your regional electrical inspectors, in Hay River at 867-874-7008, in Inuvik at 867-777-7178, in Yellowknife at 867-873-7957 or the Chief Electrical Inspector at 867-873-7461

