

ELECTRICAL INSPECTION BULLETIN

B-B1-004

Safe Access to Construction Sites

(Effective 09/01/1999)



Electrical contractors are reminded that it is their responsibility to ensure that safe access is provided to construction sites as well as buildings under construction prior to NSPI Inspection personnel entering the premise.

NSPI employees are advised not to enter into or on a construction site where in their opinion an unsafe condition exists.

Extra trips by inspection personnel because access could not be obtained due to an unsafe condition may be billed to the customer at the prevailing per hour rate.

Generally construction sites shall be kept clean, safe and orderly, free of toxic and hazardous materials and overhead debris. Floors, platforms, ramps, exits, stairs, aisles, roadways, walkways, etc. shall be built of sound construction with hand rails where necessary and kept free of dangerous projections, obstructions, debris and free of oil, grease, water or other liquids.

Excavations shall be provided and supported by adequate shoring and bracing in compliance with the Nova Scotia Construction Safety Regulations Part 9.

Specifically:

Backfilling shall normally be provided around the building foundation.

Where backfilling is not practicable a sturdy ramp complete with hand rail shall be provided and constructed in compliance with the N.S. Construction Safety Regulations Part 27, Platforms, Runways and Ramps.

Sound stairs or an approved ladder shall be provided between different floor levels where there is no direct excess from the outdoors. All floor areas shall be boarded in with the permanent under flooring.

All openings shall be protected by a guard rail or be covered with planking or other materials securely fastened and capable of supporting any load likely to be imposed upon it, in accordance with the Nova Scotia Construction Safety Regulations Part 18, Guardrails and Openings.

Adequate lighting shall be provided throughout the construction site.

Your assistance in providing a clean, safe work environment is respectfully requested.