



**CANADIAN
PACIFIC**

**MINIMUM SAFETY REQUIREMENTS FOR CONTRACTORS
WORKING ON RAILWAY PROPERTY**

**Note to all Consultants, Contractors, Vendors, Suppliers and Visitors:
Personal Protective Equipment (PPE) and onsite safety briefing are
mandatory on all CP construction projects.**

April 2007

Initialed by:

Canadian Pacific's Minimum Safety Requirements for Contractors Working on Railway Property is the minimum safety requirements to be followed at all Times.

Note –

Prior to the commencement of any work at the worksite, a local safety orientation must be conducted in conjunction with Canadian Pacific and shall include the following:

- Hazard identification / risk assessment of hazards inherent in the work to be undertaken or generated by the work processes to be used.
- Various controls used to mitigate risk of the hazards present both as a result of the railway and contractor work processes.
- Local communication procedures including emergency call-out / response.
- Local evacuation procedures.

Initialed by: 2

TABLE OF CONTENTS

| | | |
|--|---|-----------|
| SR1 | INTRODUCTION | 4 |
| SR2 | GENERAL | 4 |
| SR3 | PERSONAL ATTIRE | 4 |
| SR4 | PERSONAL PROTECTIVE EQUIPMENT | 4 |
| SR5 | PERSONAL CONDUCT | 5 |
| SR6 | PROTECTION OF RAILWAY TRAFFIC AND PROPERTY | 6 |
| SR7 | TRAIN MOVEMENTS AND WORKING NEAR TRACKS | 7 |
| SR8 | TOOLS, EQUIPMENT AND MACHINERY | 9 |
| SR9 | CRANES | 10 |
| SR10 | CLEANUP, ENVIRONMENT AND FIRE PREVENTION | 11 |
| SR11 | HAZARDOUS MATERIALS and RESPONSIBLE CARE | 11 |
| SR12 | FIRST AID, INCIDENT AND ACCIDENT REPORTING | 12 |
| SR13 | JOB BRIEFINGS | 13 |
| SR14 | CONTRACTOR SAFETY POLICY | 14 |
| SR15 | CONSTRUCTION SAFETY PLAN | 14 |
| SR16 | COMPLIANCE WITH SAFETY REQUIREMENTS | 16 |
| TABLE A - EMERGENCY INFORMATION SHEET | | |

Initialed by: 3

SR1 INTRODUCTION

1.1 At Canadian Pacific (“CP”), safety is an integral part of the way we do business. We expect everyone working on Canadian Pacific’s property (“**Railway property**”) to be unconditionally committed to safety. Safety must be given top priority and will take precedence over deadlines, production schedules, and all other considerations.

SR2 GENERAL

2.1 The Contractor shall be solely responsible for the safety of it’s agents, employees and subcontractors (“**Contractor Personnel**”).

2.2 The Contractor shall comply with all applicable health and safety legislation, regulations and codes applicable to the work.

2.3 The Contractor shall ensure that all Contractor’s Personnel comply with the following safety requirements when working on Railway property. The Contractor shall have a copy of the following documents on site at all times:

2.3.1 Canadian Pacific’s Minimum Safety Requirements for Contractors Working on Railway Property.

2.3.2 Contractor’s construction safety plan pursuant to section SR15 (if applicable).

2.3.3 Contractor’s Emergency Information Sheet pursuant to section SR15.

2.3.4 Contractor’s safety policies, rules and work procedures pursuant to SR14.

2.4 Access to Railway property for any Contractor Personnel is at CP’s sole discretion. Such access is only for the purpose of Contractor Personnel performing services for CP, and only for the duration of Contractor’s contract with CP. The Contractor shall ensure that Contractor Personnel wear appropriate Contractor photo identification and/or visitor tags while on Railway property, and have appropriate documentation to verify the services being performed for CP. The Contractor shall ensure that Contractor Personnel comply with CP’s instructions regarding security restrictions or other restrictions resulting from emergent conditions.

SR3 PERSONAL ATTIRE

3.1 The Contractor shall ensure that Contractor Personnel wear clothing required by applicable legislation, regulation and codes and is suitable to perform job functions safely, protect against hazards to the skin and adequate for existing weather conditions.

SR4 PERSONAL PROTECTIVE EQUIPMENT

4.1 The Contractor shall ensure that Contractor Personnel wear personal protective equipment required by applicable legislation, regulations, codes and as necessary to protect against personal injuries while on Railway property, and in accordance with this Article SR4. All personal protective equipment shall be approved by the Canadian Standards Associations (CSA) or by the American National Standards Institute (ANSI), and shall be in good condition and be properly fitted.

Initialed by: 4

4.2 The following mandatory protective equipment shall be supplied by the Contractor at its own expense, and Contractor shall ensure that it is worn by Contractor Personnel on Railway property:

4.2.1 Safety hard hat shall be worn at all times, except inside enclosed vehicles or equipment.

4.2.2 Safety boots shall be worn at all times. They must have puncture resistant soles and meet CSA Z195 Grade One Green Triangle (Canada), or US ANSI Z41, Section 5 standards.

4.2.3 Safety glasses with permanently attached side shields that meet CSA Standard 94.3 (in Canada) and ANSI Standard 87.1 (in the US) must be worn at all times, except inside office buildings*** and inside enclosed cabs of vehicles.

***Safety glasses as specified above must be worn in office buildings, if the task being performed, results in a risk of injury to the eyes (i.e. construction related tasks, working with electrical hazards, etc.).

Additional eye and face protection equipment is to be worn as determined necessary by the Contractor, based upon the contractor's risk assessment.

Under special circumstances, whereby, the wearing of safety glasses will hinder specialized work being performed by the contractor or that the safety can be improved for the contracted employee(s) by varying from the standard outline above, the wearing of such will be determined by the Contractor, based upon the contractor's risk assessment.

4.2.4 Hearing protectors shall be worn in all designated locations and as required by any applicable governing legislation, regulations, and codes.

4.2.5 Appropriate respirators shall be worn whenever work processes create airborne particulates (i.e. dust, mist, vapour or fumes).

4.2.6 High visibility fluorescent work wear with reflective striping (CSA (Canada) or ANSI (US) approved preferred) shall be worn when-on Railway property.

High visibility work wear must not be covered by other clothing or equipment, except where necessary for safety reasons such as where fall protection or pole climbing equipment is being used.

SR5 PERSONAL CONDUCT

5.1 Entry upon Railway property when in possession of, or under the influence of intoxicants, narcotics, controlled substances or medication which may in any way adversely affect alertness, concentration, reaction response time or safety is prohibited. Contractors must have appropriate programs and processes in place to ensure that Contractor Personnel are in compliance with this requirement.

5.2 Possessing or using any alcoholic beverage or drug is prohibited when working on Railway property:

Initialed by: 5

- 5.3 CP is committed to providing and maintaining a work environment that supports the dignity of all individuals and will not tolerate any discrimination, harassment or violence in the workplace. Contractor shall ensure that Contractor Personnel conduct themselves in a manner consistent with these principles.
- 5.4 Smoking is prohibited in all buildings and on all Railway property, except where CP management has designated an outdoor smoking area.

SR6 PROTECTION OF RAILWAY TRAFFIC AND PROPERTY

- 6.1 The work shall be organized and executed in such a manner as to ensure no interference with the regularity and safety of railway operations. No step in any sequence of operations which might either directly or indirectly affect the regularity or safety of railway traffic shall be started until approval of the project manager has been obtained. No temporary structure, materials, or equipment shall be permitted closer than 12 feet (3.66 meters) to the nearest rail of any track without prior approval in writing of the project manager.
- 6.2 No work shall be done on or above, or use made of, any trackage without approval by the project manager and then only under the direct supervision of a qualified CP flagperson, or unless they are specifically authorized and qualified to perform said work.
- 6.3 The Contractor shall, at all times, conduct its operations in a wholly responsible manner to avoid damage to the CP's trackage or property.
- 6.4 Signs, signals and flags necessary for the safe operation of the railway shall not be obstructed, removed, relocated, or altered in any way without proper authorization. Blue flag protection on tracks signifies CP employees are on, under or between rolling stock equipment. Blue flags are important safety devices and must not be touched or obstructed.
- 6.5 Only qualified personnel are permitted to operate switches, derails, electric locking mechanisms or other appliances. The Contractor shall keep equipment, material and Contractor Personnel clear of this equipment at all times. Neither the Contractor nor Contractor Personnel shall operate or tamper with any signal or communication systems or any other railway safety devices unless specifically authorized and qualified.
- 6.6 While railway traffic is passing through, within 50 feet of the work area, the mechanisms for securing rotating equipment must be used to prevent rotational movement. Buckets on shovels must be lowered to the ground to rest. Operators shall get out of their equipment and position themselves in a safe area 20 feet from the track as a minimum where possible.

When working in multi-track territory Operators shall exit to the non-live side of the track and position themselves in a safe area 20 feet from the track as a minimum where possible (do not stand on or between adjacent tracks).

- 6.7 Construction equipment parked on Railway property on nights or weekends shall be secured in a safe position well clear of all tracks to prevent accidental contact with trains and moving equipment and to not restrict train crew sightlines. As much as possible, materials shall be stored in locations where they are not subject to public viewing in

order to prevent vandals from using them to cause derailments or damage to Railway property. Scrap materials shall be disposed of as soon as possible. The Contractor shall consult with CP personnel to determine the best location to store equipment and materials.

- 6.8 Before starting excavation operations, the Contractor shall ascertain that there are no underground wires, fibre optic cables, pipelines or other facilities which could be damaged or , if present, that such installations are properly protected. Fibre optic cables are present on most segments of the right-of-way. Prior to commencing any excavation, the Contractor shall contact the proper authority to obtain the necessary permit and to locate and protect such cables.

Excavations shall not be left unattended unless they are properly protected; and the CP supervisor shall be notified.

- 6.9 Railway pole lines carry electric power and should be treated as any other power lines.
- 6.10 Any Contractor Personnel discovering a hazardous or potentially unsafe condition which may affect the safe passage of railway traffic must advise CP immediately:

In Canada – Network Management Centre (NMC) Calgary 1-800-795-7851

In the US – Operations Centre Minneapolis – 1-800-SOO-HELP (1-800-766-4357)

SR7 TRAIN MOVEMENTS AND WORKING NEAR TRACKS

- 7.1 The Contractor shall ensure that all Contractor Personnel are aware of and comply with the following safety rules which apply to working near railway tracks:

- 7.1.1 Personnel shall be alert to train movement shall expect the movement of trains, engines, cars, or other moveable equipment at any time, on any track, and in any direction, even cars on sidings that appear to be stationary or in storage. Stay at least 50 feet (15 meters) away from the ends of stationary cars when crossing the track, and never climb on, under or between cars. To cross tracks, personnel shall look both ways, and if the tracks are clear, walk at a right angle to them.


- 7.1.2 Personnel shall not rely on others to protect them from train movement. The responsibility is theirs for safety on the railway.

- 7.1.3 Personnel shall not stand on the track in front of an approaching engine, car or other equipment.

- 7.1.4 Personnel shall be aware of the location of structures or obstructions where clearances are close.

- 7.1.5 Personnel shall not stand or walk on railroad tracks, either between the rails or on the ends of ties unless absolutely necessary. Personnel shall stay clear of tracks whenever possible.

Initialed by: 7

- 7.1.6  Within the **United States**, “ON TRACK SAFETY” rules apply. This is a set of rules, which were developed and promulgated by the Federal Railroad Administration (FRA 49 CFR Part 214, Subpart C - Roadway Worker Protection Regulations). The On Track Safety rules apply to contractors to a railroad who perform inspection, maintenance or repair to railroad facilities. These rules and procedures must be complied with to work on or near Railroad property. Specific training and obedience to these rules and procedures are a requirement of the FRA. Significant willful fines can result from the violation of these rules.

 Please refer to Canadian Pacific’s General Requirement for Contractors On Track Safety Procedures.

Contractors will not be allowed to foul a track unless:

- They have been properly advised of the On Track Safety awareness procedures;
- A railway employee who is qualified to provide protection is present at the work site.

Fouling Track - The placement of an individual or an item of equipment in such proximity to a track that the individual or equipment could be struck by a moving train or track unit or in any case within four (4) feet of the field side of the nearest rail.

- 7.1.7 No work activities or processes are allowed within 50 feet (15 meters) of the track centerline while trains are passing through the work site unless specifically authorized. Personnel shall always, where possible, stand at least 20 feet back from the track(s), to prevent injury from flying debris or loose rigging. Also, personnel shall observe the train as it passes and be prepared to take evasive action in the event of an emergency.
- 7.1.8 Personnel shall not remain in a vehicle that is within 50 feet (15 meters) of a passing train, and shall not drive near moving trains. Personnel shall move vehicles away from the tracks at least 50 feet (15.24 meters) unless specifically authorized, or park the vehicle away from the tracks and walk to a safe distance whenever trains pass.
- 7.1.9 Personnel shall not stand on or between adjacent tracks in multiple track territory when a train is passing. Personnel shall be especially alert in yards and terminal areas as engines may be pushing cars, cars may be moving without any engine attached and engine/cars change tracks often.
- 7.1.10 Personnel shall not walk, stand or sit on the rails. As the rail surface can be extremely slippery, personnel must step over the rails when crossing tracks. Personnel shall also be aware railway ties can also be slippery and that railway ballast can shift while walking on top of it.

Personnel shall stay away from track switches as remotely operated switch points can move unexpectedly with enough force to crush ballast rock.

Personnel shall stay away from any other railway devices they are unsure of. Personnel shall not disturb or foul the ballast at any time.

- 7.1.11 Personnel shall not foul the track with any piece of equipment without a CP flagperson and proper protection.
- 7.1.12 Certain projects will require the assistance of a qualified flagperson. The decision as to where flagpersons are required rests with CP. One week advance notice is required before entering Railway property so that flagging protection requirements may be determined and arranged for.
- 7.1.13 Good communication between Contractor Personnel and CP's flagperson is imperative. Everyone must have knowledge of the flagging limits, time limits and location to clear for any train movements. CP's flagperson will be responsible for clearing any movement of workers and equipment near the tracks, no matter how minor.
- 7.1.14 Contractor Personnel shall not interfere with a CP's flagperson who is communicating by radio with the dispatcher or other CP employees. Personnel shall wait until the flagperson is finished and able to give them full attention. Personnel shall not assume a move is cleared by something overheard on a radio conversation.
- 7.1.15 Personnel shall not move equipment across the tracks except at established road crossings, or unless under the protection and authorization of a CP flagperson and only if the job site has been properly prepared for such a move. Tracked equipment will require a CP flagperson any time railroad tracks are crossed.
- 7.1.16 Personnel shall not move equipment across railroad bridges or through tunnels, except as expressly agreed by CP, and under such conditions as stipulated by CP, including without limitation, a CP flagperson.
- 7.1.17 The Contractor shall keep all Contractor personnel informed of current weather conditions. Personnel shall stay alert for possible high water conditions or flash floods. During severe weather conditions:
 - Personnel shall be prepared to take cover in the event of a tornado.
 - Personnel shall not work while lightning is occurring;
 - If storm conditions arise unexpectedly, Contractor Personnel shall ensure that equipment is in the clear of the tracks and secured before seeking cover. Contractor Personnel shall stay away from railroad tracks when visibility is poor, such as during fog or blizzard conditions.

SR8 TOOLS, EQUIPMENT AND MACHINERY

8.1 All Contractor equipment, machinery and highway vehicles must:

Initialed by: 9

- Be in good working order (including lights and safety devices such as back-up alarms) and properly serviced and maintained;
- Be safe for their proposed use;
- Be equipped with appropriate emergency equipment (examples include fire extinguisher, first aid kit;) based upon Contractor's risk assessment;
- Comply with all applicable legislation, regulations and codes.

8.2 Drivers of highway vehicles must be in possession of a valid driver's license of the proper class of the vehicle being operated. The use of seat belts is mandatory for all drivers and passengers. Operators of vehicles and construction equipment must keep their headlights on at all times and observe all facility/area's speed limits and traffic rules. Unless otherwise posted, the speed limit on the CP's roads is 15 mph (24 km/h) or less as conditions warrant.

8.3 Unless authorized in writing, contractors' employees are not permitted to operate or ride on any CP rolling stock and shall not be carried in CP vehicles except in case of an emergency or unless specifically authorized.

8.4 Tools must be used only for the purpose for which they are designed. Defective tools must be repaired or replaced.

8.5 Machinery and equipment must be operated and maintained only by persons properly trained and qualified for that duty.

8.6 All equipment shall be in compliance with applicable legislation, regulations and codes and be equipped with appropriate safety apparatus. In particular, all mobile equipment, including excavators, shall be equipped with beacons and backup alarms.

8.7 The Contractor shall provide adequate lighting when performing work between sunset and sunrise.

SR9 CRANES

9.1 The Contractor shall ensure that its cranes and their operation by Contractor Personnel are in compliance with applicable legislation, regulations and codes and be equipped with appropriate safety apparatus. A copy of the latest annual crane inspection shall be provided to CP prior to the commencement of work.

9.2 All cranes shall be equipped with anti-two-blocking devices and safety latches on every hook.

9.3 All lifting apparatus such as steel cables, nylon slings, chains, shackles, etc., must be safety certified.

9.4 The Contractor shall conduct any work in proximity to power lines in such a manner that permits/procedures as required under applicable legislation, regulations and codes are adhered to.

- 9.5 While railway traffic is passing through the work area, loads on cranes must be lowered to the ground to rest. Cranes without bucket or load must have their load line tightened or retracted to prevent movement.
- 9.6 Cranes parked on Railway property on nights or weekends shall be secured in a safe position well clear of all tracks to prevent accidental contact with trains and moving equipment and to not restrict train crew sightlines. Consult with CP personnel to determine the best location to store equipment and materials. Crane booms shall be lowered onto ground supports so that it will be impossible for them to rotate and cause a track to be fouled.

SR10 CLEANUP, ENVIRONMENT AND FIRE PREVENTION

- 10.1 The Contractor shall take care to avoid any hazardous, unsafe, unhealthy or environmentally unsound condition, activity or spill on Railway property. The Contractor shall maintain Railway property in a tidy condition and free from the accumulation of waste products and debris. The Contractor shall not permit any debris, products used in the work, or water used to rinse out equipment, to be discharged or spilled on Railway property or into any adjacent lands, ditches, streams, ponds, sewers, etc.
- 10.2 The Contractor shall ensure that Contractor Personnel take all necessary precautions to prevent fires. All flammable material such as paper, rubbish, sawdust, oily or greasy rags, etc. must be kept away from buildings, structures and other facilities subject to fire damage. All flammable material must be disposed of daily by Contractor.
- 10.3 Storing or transporting fuel or gasoline in unapproved containers is prohibited.
- 10.4 If possible, the use of cutting or welding torches must be avoided during the last one-half hour of shifts.
- 10.5 Suitable, charged fire extinguishers and/or full water pump cans must be readily available at all times on the work site. Where the Contractor is working on the right-of-way or other property where a fire risk exists, the Contractor shall have appropriate fire prevention and suppression plan (including emergency numbers for CP, local firefighters and fire control districts) as well as such additional fire fighting equipment and trained Contractor Personnel on site, as required by provincial regulations, codes and guidelines.
- 10.6 CPR's representative must be advised promptly of any fire. Such fire must be fully extinguished or protection provided prior to leaving the work site.
- 10.7 Upon completion of the work, the Contractor shall remove his surplus materials and equipment from Railway property. The Contractor shall also remove all waste products and debris, including rinse out water, and leave Railway property clean and suitable for occupancy.

SR11 HAZARDOUS MATERIALS and RESPONSIBLE CARE

- 11.1 If chemicals are required by the Contractor to carry out its contractual obligations, the Contractor must ensure that the transport, label, use and storage of any chemicals are in accordance with all applicable laws, regulations and codes.

- 11.2 For all chemicals to be used, the Contractor must have available on site the latest Material Safety Data Sheet (MSDS) and provide CP with a list of employees' names who have been trained in Workplace Hazardous Materials Information System (WHMIS), or in OSHA's Hazard Communication Standard.
- 11.3 A current emergency response plan must be maintained by the Contractor and made available upon request to CP. Emergency response plans must include at a minimum:
- Contractor reporting procedures in the event of an incident or spill;
 - Emergency response contacts and phone numbers;
 - Incident reporting phone numbers including phone numbers for CP incident reporting and local CP personnel.

Any Contractor Personnel discovering a hazardous or potentially unsafe condition which may affect the safe passage of railway traffic or reporting an emergency or spill must advise CP immediately at:

In Canada,

Network Management Centre (NMC) Calgary 1-800-795-7851

In the US,

Operations Center Minneapolis – 1-800-SOO-HELP (1-800-766-4357)

Canadian Pacific Police Services – 1-800-716-9132

- 11.4 In the event of an incident or spill, The Contractor must take all reasonable actions to contain the spill and respond in accordance with its emergency response plan.
- 11.5 The Contractor shall dispose of all chemicals and surplus waste materials in accordance with all relevant legislation, regulations and codes.
- 11.6 In addition to compliance with all applicable legislation, regulations and codes and as part of CP's commitment to Responsible Care (an initiative by the chemical industry to which CP is a Responsible Care partner), contractors must have appropriate systems and controls in place to mitigate potential environmental, health and safety risks while using chemicals on Railway property. CP will provide Contractor with information regarding Responsible Care upon request from Contractor.

SR12 FIRST AID, INCIDENT AND ACCIDENT REPORTING

- 12.1 The Contractor must have a first aid kit, of a size suitable for the crew, available in the immediate vicinity of the work site. It must be examined by the Contractor prior to the commencement of work, after each use and regularly each month to ensure that it is properly equipped. Any missing or altered articles must be promptly replaced by the Contractor.
- 12.2 Where required, other first aid equipment such as stretchers, emergency showers, eye wash stations, etc. must be made available by Contractor at the work site.

Initialed by: 12

12.3 All accidents, personal injury, occupational illness, damage to Railway property or customer property, and incidents, such as environmental spills, must be reported promptly by the Contractor to CP. The Contractor shall provide CPR with as much detailed information as possible, including:

- Time of incident;
- Location of incident;
- Extent of injuries and/or damage;
- Description of incident including the cause of incident, if known; and
- Contractor’s name and telephone number.

Canadian Pacific Emergency Numbers

In Canada,

Network Management Centre (NMC) Calgary 1-800-795-7851

In the US,

Operations Center Minneapolis – 1-800-SOO-HELP (1-800-766-4357)

Canadian Pacific Police Services – 1-800-716-9132

In the event of an environmental spill or any spill that could have a negative impact on the environment, the Contractor shall also provide CP with the following information:

- Description of location and surrounding area, including any sensitive environmental areas nearby (e.g., rivers, parks, sewers);
- Type and quantity of substance released;
- Cause of spill or deposit, if known; and
- Details of any immediate action taken or action proposed to be taken to contain spill and recover substance.

12.4 Security concerns and security incidents (i.e. theft, vandalism, bribery, stalking, assault or other incidents that may cause injury or property damage, or involve criminal activity) must be reported by Contractor to the Canadian Pacific Police Service 1-800-716-9132.

SR13 JOB BRIEFINGS

13.1 When required by CP or by the Contractor, a job briefing must be conducted.

13.2 The Contractor Personnel performing services on Railway property must participate in the job briefing and any such individuals who are not able to be present at the main briefing, must attend a separate briefing. Contractor must ensure that all Contractor

Personnel on the work site understand the content of the job briefing. CP representative(s) or designates may attend at CP's sole discretion and shall include the participation of the CP Flagperson if present at the worksite.

13.3 The following topics should be covered in the job briefing:

- Tasks to be accomplished;
- Work location;
- Contractor Personnel responsibilities;
- Equipment to be used;
- Specific safety reminder due to a hazardous condition;
- Identification of all potential hazards specific to the area(s) in which they will be working and the tasks they are performing;
- Special instructions due to an unusual situation or practice;
- Type of track protection along with it's time and physical limits and identification of CP's employee responsible for the protection;
- Emergency response plan/evacuation procedures.

SR14 CONTRACTOR SAFETY POLICY

14.1 Prior to the commencement of any work, the Contractor shall provide CP with its applicable safety policies, rules and procedures.

SR15 CONSTRUCTION SAFETY PLAN

15.1 Prior to commencement of any construction work, the Contractor shall provide CP with a Construction Safety Plan.

15.2 The Construction Safety Plan shall:

15.2.1 List and define the construction methods that will be used for each major phase of the work and describe the process and safety procedures to be incorporated.

15.2.2 Integrate the necessary safeguards to be implemented in the work's planning schedules.

15.2.3 List all safety activities and their frequency including:

- Contractor Personnel's Review of:
 - Canadian Railway's Minimum Safety Requirements for Contractors Working on Railway Property;

Initialed by: 14

- Contractor's Safety Plan;
 - Contractor's Emergency Information Sheet, and Emergency Response Plan;
- Contractor Personnel Orientation Meetings;
 - Site Hazard Assessments;
 - Site Inspections and Monitoring;
 - Safety Meetings.
- 15.2.4 Provide for each piece of heavy equipment to be used, such as loaders, excavators and cranes, a summary of the Contractor Personnel's experience, past performance and safety tests, and list of previous accidents resulting from the equipment's operation.
- 15.2.5 Provide the layout of temporary construction buildings and facilities, including how the Contractor will ensure safe use.
- 15.2.6 Provide details of emergency procedures for work near or over water. Emergency equipment such as ring buoys, floating vests and, if physically possible, a powered boat must be readily available in the downstream vicinity of the work site.
- 15.2.7 Provide details of safety procedures for blasting work. Explosive materials must be handled, stored and used in accordance with all applicable legislation, regulations and codes.
- 15.2.8 Provide details of safety procedures for work in confined spaces including:
- Atmosphere test results;
 - Evaluation of hazard within the confined space;
 - Procedures for entering/existing the confined space;
 - Required protection equipment;
 - Emergency procedures and equipment.

Prior to entry of any Contractor Personnel into a confined space, Contractor shall conduct such testing, and obtain such permits as required under applicable legislation, regulations and codes. Contractor shall ensure Contractor Personnel wear such additional protective equipment as determined necessary by the Contractor, based upon the Contractor's risk assessment of the space (examples include full body harness, approved respirators, etc.).

15.2.9 Provide the layout of cranes, proposed lifting procedures and other pertinent information such as cranes' capacity charts, working radius, loads, possible obstacles or site restrictions, etc.

15.2.10 Provide an Emergency Information Sheet for notifying medical assistance, emergency transportation and direction of rescue operations, including the information identified in appended Table A. Copies of this document shall be present on site at all times and be in a location readily accessible to all Contractor Personnel on the site. Its content shall be reviewed at the beginning of each week and when job location changes. The Contractor must ensure that all Contractor Personnel on the work site are familiar with its contents.

15.3 The Safety Plan shall also include drawings and specifications prepared, sealed and signed by a qualified professional engineer, for each of the following items, whenever applicable to the work:

15.3.1 Details of the design, erection, use and inspection of fall prevention structures such as scaffolding, work platforms and other staging. These are mandatory wherever Contractor Personnel are working at heights in excess of 8 feet (2.44 meters), in Canada or 10 feet (3.05 meters), in the USA, above the nearest permanent safe level or where a drowning hazard exists. This requirement does not apply where pre-engineered scaffolding is used as a fall prevention device; provided it is used in accordance with the manufacturer specifications and is designed to meet all applicable legislation, regulations and codes.

Details of fall protection systems when it is physically impossible to provide safe fall prevention structures or when working on a temporary structure more than 20 feet (6.10 meters) in Canada and as per health and safety legislation, regulations and codes applicable to the work in the US, above the nearest permanent safe level. Personal fall protection equipment shall include a CSA or ANSI approved full body harness, lanyard and shock-absorbing device, attached to a CSA or ANSI approved or engineered anchored lifeline or fixed anchor. The system shall also provide a retrieval device or equipment readily available on the work site. Safety nets are acceptable in lieu of personal fall protection equipment, if it is impracticable to use a fall protection system. The Contractor shall also provide a fall rescue plan to be used in accordance with any fall protection plan as required.

15.3.2 Details of shoring systems for excavations, which may endanger nearby Contractor Personnel or structures. Shoring systems shall be designed to comply with applicable legislation, regulations and codes. Excavations must be properly covered or barricaded with appropriate reflective equipment. Lights or flares must be used where practicable.

SR16 COMPLIANCE WITH SAFETY REQUIREMENTS

16.1 If ever the Contractor's Personnel do not comply with the safety requirements, the Contractor's site supervisor will be reminded of the requirements by the CP's representative. If Contractor Personnel refuses to comply with the safety requirements, the Contractor will be required to ensure that such Contractor Personnel immediately

leave the property, failing which CP maintains the right to require the Contractor Personnel to immediately leave the property. Any working procedures not conforming to the safety requirements will result in the closing down of the work site.

- 16.2 CP will not accept any claims for delays or lost time due to safety compliance or procedures issues.

The above provisions and requirements may be amended from time to time by Canadian Pacific.

TABLE A - EMERGENCY INFORMATION SHEET

WORK SITE INFORMATION

Work Site Location: (Mileage, Subdivision) (Address, Number and Street)
Contractor' Supervisor: (Name) (Title)
Site Telephone:
Emergency Site Access Route: (Provide sketch - showing
access roads, physical
landmarks to guide EMS to
location)
Nearest Town:
Certified First Aid Attendant:
Location of First Aid Supplies at Site:
Location of Fire Extinguishing Equipment:

EMERGENCY CONTACT INFORMATION

| EMERGENCY CONTACTS | PHONE | LOCATION |
|---|--------------|-----------------|
| Railway Traffic Controller: | () | |
| Firefighter: | () | |
| Police: | () | |
| Ambulance: | () | |
| Hospital: | () | |
| Physician: | () | |
| Aircraft Service, (if applicable): | () | |
| Watercraft Service, (if applicable): | () | |
| Stretcher location at site: | () | |
| Location of WHIMS data sheets: | () | |
| Type and location of retrieval systems at bridges, (if applicable): | () | |
| Type and location of emergency equipment for work near or over water, (if applicable): | () | |
| Employee(s) responsible for rescue operations, (if applicable): | () | |
| Designated Evacuation Vehicle: | () | |
| Emergency Evacuation Route, (Provide sketch): | () | |

UTILITIES INFORMATION

| UTILITIES CONTACT | PHONE | LOCATION |
|---|--------------|-----------------|
| Natural Gas: | () | |
| Electrical: | () | |
| Fibre Optic Line: | () | |
| Water & Sewer: | () | |
| Telephone: | () | |
| Cable System: | () | |
| Qualified employee(s) in: | () | |
| Confined Space Entry, (if applicable): | () | |
| Equipment requirements for Confined Space Entry, (if applicable): | () | |

Initialed by:

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All job sites will be open to audits by CP Safety and Health representatives.

Date: _____

Signed: _____
Contractor's Supervisor

Initialed by:

