NOTE: There is a difference between an application for an Emergency Response Assistance Plan and the plan itself. The Transportation of Dangerous Goods Act requires that a person have an approved Emergency Response Assistance Plan before offering for transport or importing selected dangerous goods in quantities defined by the regulations. Once the Emergency Response Assistance Plan has been prepared, the person must apply to register the plan and get it approved. The following is an example of an ERAP for packaged explosives. The application is a summary of the ERAP. A sample application is also available on the Transport Canada website.

Better Crater Logging & Construction
12805 – 96th Avenue
Surrey, British Columbia
V3V 1T2

ERAP 2-xxxx (to be completed when ERAP issued)       Activation phone number: 604-XXX-XXXX

Primary Contact

<table>
<thead>
<tr>
<th>Name:</th>
<th>J.T. Smith</th>
<th>Title:</th>
<th>President</th>
</tr>
</thead>
</table>
| Address:    | 12805 – 96th Avenue
Surrey, B.C.
V3V 1T2      | Phone:     | 604-xxx-xxxxx | Fax: 604-xxx-xxxxx |
| Email:      | BCLC@xxxx.ca |               |           |

1.0 General Information

1.1 Narrative Description of the company’s activities requiring an ERAP

Note: The intention here is to state what the plan is required for, the circumstances for which the plan applies (products, quantities, geographical area of coverage).

Better Crater Logging & Construction is involved in road construction and civil excavation blasting on Vancouver Island. Commercial packaged explosives are supplied by Kaboum Inc., and stored at the company’s Natural Resources Canada –Explosives Regulatory Division licensed storage magazine, located 61 miles Northwest of Campbell River, BC. Kaboum Inc. is a Natural Resources Canada –Explosives Regulatory Division licensed manufacturer of the explosives that are being supplied to us.

Commercial packaged explosives are transported to job sites in one of two company pickup trucks designed and approved for transporting explosives. The explosives are packaged in either UN4G fibreboard boxes or 25 kg UN5H plastic bags. Transportation occurs daily during regular business hours (08:00 to 18:00 hrs) and only during the summer months. A typical load would consist of 500 kgs NEQ of commercial packaged explosives.
Emergency Response Assistance Plan

1.2 Dangerous Goods Requiring an ERAP

<table>
<thead>
<tr>
<th>DANGEROUS GOODS REQUIRING AN ERAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN Number</td>
</tr>
<tr>
<td>-----------</td>
</tr>
<tr>
<td>UN0065</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>UN0241</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>UN0331</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>UN0360</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

2.0 EMERGENCY PREPAREDNESS

2.1 Emergency Preparedness Policy

Better Crater Logging & Construction is committed to providing timely and effective emergency response for incidents involving packaged explosives that we offer for transport. It is company policy that all employees have a good understanding of the contents of this plan and are aware of their role and responsibilities, as well as the role of other responders involved in the incident. This plan is designed to protect public safety, property and the environment in the event of an accident involving packaged explosives and meets the requirements of Part 7 of the Transportation of Dangerous Goods (TDG) Regulations.

Our transportation emergency response assistance plan (ERAP) will be activated immediately once a call is received informing us of an incident involving the packaged explosives. Our ERAP applies to any transport related incident involving the packaged explosives.

2.2 Summary of Our Emergency Response Assistance Plan

Better Crater Logging & Construction, upon receipt of a call informing us of an incident involving our product, will immediately provide advice and technical information by phone regarding the explosives and the protective measures, including isolation and evacuation distances and fire fighting options. The Technical Advisors will confirm the level of assistance required from Better Crater Logging & Construction, if any.

Our product supplier, Kaboum Inc. has agreed to provide assistance and additional resources at an incident scene, if required.

Assistance that can be provided by Better Crater Logging & Construction includes:

- Provide prompt advice and technical information by phone regarding the explosives and the protective measures, including isolation and evacuation distances and fire fighting options.
- If requested, dispatch a technical advisor and possibly a response team to the accident scene to provide on-site technical advice and instruction to all responders for safe work procedures, personal protective
Emergency Response Assistance Plan

equipment (PPE) requirements, isolation and evacuation distances, firefighting options and the expected remedial measures.
- Assess the packages for damage.
- Recover the undamaged packages.
- Contain and recover all spilt explosives, repackaging if necessary.
- Decontaminate responders and equipment.
- Assist in site cleanup.
- Arrange for the disposal of contaminated or unusable explosives.
- Ensure that the explosives are safely transported from the accident site.

2.3 Potential Accident Assessment

Note: A potential accident assessment considering the hazards of the dangerous goods, the means of transport and the geographical area covered by the plan is done to anticipate the types of accidents which can be foreseen as representative of a reasonable worst case scenario by the plan holder. It should be the very first exercise in developing an effective plan. The analysis should consider the dangerous goods and the containers in which they are transported and present reasonable accident scenarios of an escalating nature. It should capture the consequences of the accident and actions required for each scenario to mitigate the consequences. This type of analysis contributes to understanding the types and quantity of personnel and equipment resources needed in addition to any logistics issue to expedite the resources to an accident site. It should be the driving force for what has to be contained directly in the plan.

Better Crater Logging & Construction has developed a potential accident assessment in accordance with Subsection 7.2(2)(h) of the TDG Regulations. The potential accident assessment provides a general analysis of how an accidental release may occur, potential consequences associated with such a release and actions that Better Crater Logging & Construction could take to remedy the situation. A copy of the potential accident assessment is appended to our ERAP in Appendix A.

2.4 Roles and Responsibilities

Note: This section of the plan is used to describe who has a role in the plan and duties expected of them. Although this example uses formal titles such as General Manager and indicates that person is the Home Co-ordinator for purposes of the plan, this level of formality is not necessary for small companies. Listing the names may be sufficient in conjunction with the duties of the individuals, however, there still is a need to identify the person that is overall in charge, those that are considered on scene team leaders and persons that can act as technical advisors due to their intimate knowledge of the product and remedial measures options. It is important that the duties listed be appropriately assigned to individuals intended to do the job thus editing is necessary to reflect realistically how your company is organized.

ERAP Coordinator and Technical Advisor (J.T. Smith):
- Responsible for the development and updating of the ERAP and is the only person authorized to implement changes to this plan.
- Makes the appropriate resources available to ensure that the ERAP can be implemented and will be effective.
- Ensures that all Better Crater Logging & Construction personnel are regularly trained and aware of their role under this ERAP.
- May receive emergency telephone calls in the office. Collects all required information regarding incoming emergency calls by completing a Spill Data Form.
- Consists with Technical Advisors if necessary and provides telephone advice to those first on the scene regarding hazards and appropriate steps which should be taken at the accident site to ensure public safety.
- If required, authorizes the mobilization of Technical Advisors or a response team to the incident scene.
- Contacts the explosive supplier (Kaboum Inc.) in the event that their assistance is needed.
- Contact person for all government and media inquiries.
- Annually reviews the ERAP and makes the appropriate revisions to the plan, as required.
Emergency Response Assistance Plan

- If required, completes a 30 day follow-up report as required in section 8 of the Transportation of Dangerous Goods Regulations.

**Technical Advisors (P. Gagnon, S. Little):**
- Collects all required information regarding incoming emergency calls by completing a Spill Data Form.
- Provides advice and technical information either by phone or at the incident scene regarding safe work procedures, personal protective equipment (PPE) requirements, isolation and evacuation distances, firefighting options and the expected remedial measures.
- Be familiar with the contents and expected response actions described in the Better Crater Logging & Construction ERAP.
- If required, assembles a company response team to assist at the accident site and travel in a timely manner to the incident scene.
- Acts as response Team Leader and directs the specific remedial actions by the Better Crater Logging & Construction response team during the response and clean-up.
- Develops a site safety plan and briefs all responders on safe work procedures.
- Acts as liaison between the response team and the incident command.
- Acts as a liaison between on scene personnel and Better Crater Logging & Construction senior management.
- Ensures required equipment is in a constant state of readiness and is loaded into the response vehicles.
- Maintains an inventory of packaging materials, safety and response equipment, explosive placards and appropriate shipping documents for use in an emergency.
- Provides Better Crater Logging & Construction employees training on the contents of the plan to ensure all are aware of their roles and responsibilities and addresses emergency planning topics during regular safety meetings.
- Ensures any further transport of explosives from the accident site is done in a safe and legal manner.

**Response Team Members (various Better Crater Logging & Construction personnel)**
- If required, travel in a timely manner to the incident scene.
- Takes direction from the Team Leader (a Better Crater Logging & Construction technical advisor).
- Implements the remedial measures described in the site action plan or as requested by the Team Leader.
- Adheres to company safe work procedures.
- Reports relevant information regarding the incident to the Team Leader.

**Home Coordinator (G. Frame, L. Scram)**
- Receives emergency telephone calls in the office.
- Collects all required information regarding incoming emergency calls by completing of a Spill Data Form.
- Forwards information regarding the incident to a Technical Advisor and to J.T. Smith.
- Acts as a liaison between on scene personnel and senior management.

### 2.5 Resources

The following section identifies the resources that are available for the implementation of this ERAP. A list of contacts and response equipment is included in Appendix B and C, respectively.

**Personnel**

Better Crater Logging & Construction has identified three technical advisors that can provide technical advice at a site of an emergency. Better Crater Logging & Construction also has 6 people available to respond to any incident involving the commercial packaged explosives that we transport to job sites. This includes three licensed drillers and blasters and other trained Better Crater Logging & Construction personnel. Additional resources are available through our product supplier, Kaboum Inc. Our supplier is a Natural Resources Canada –Explosives Regulatory Division licensed manufacturer of the explosives that we purchase.
Emergency Response Assistance Plan

**Equipment**
Response equipment and supplies necessary for the implementation of this ERAP are included in Appendix C, including tools, response equipment and supplies. The equipment list was developed based on an analysis of the emergency scenarios presented in the potential accident assessment. Additional equipment is available from our supplier (Kaboum Inc.).

*Note: An illustrative list of response equipment has been provided as an example only. Equipment and supplies necessary for the effective and efficient implementation of the emergency response plan must be included in the plan, including tools, equipment and supplies. The location of the resources must also be identified.*

**Information**
Appendix F contains reference information that will be useful to our responders at an accident site, including the MSDS for each commercial packaged explosive and Emergency Response Guidebook guide #112 for explosives in classes 1.1, 1.2, 1.3 or 1.5.

*Note: This portion of the plan is for the information/data needed for the products for which the plan applies. Useful reference information may include material safety data sheets (MSDS), container specifications and relevant sections of the Emergency Response Guidebook published by Transport Canada and the US DOT. Inclusion of the reference information allows the plan holder to make available to those at the scene, including emergency responders, regulatory agencies and first responders, specific information on the product composition and related hazards.*

2.6 **Emergency Response Actions**
Better Crater Logging & Construction will develop a site specific response action plan to mitigate the situation safely and effectively. The Better Crater Logging & Construction technical advisor will present the preferred response options to the incident commander (if applicable) and request permission to implement the plan. Responders will be briefed on safe work procedures prior to implementing response options.

Generally, the response actions to mitigate an actual or potential product release would include:
- Establishing isolation zones.
- Avoiding any sources of ignition such as flames, heat, friction, electro-static discharges or radio frequency energy.
- In case of fire we will withdraw personnel immediately and allow the fire to burn itself out before proceeding.
- Assessing the packages for damage.
- Recovering the undamaged packages by manually picking up and retrieving the packages.
- Containing the explosives to damaged packages by taping any damaged packages.
- Confining all spilt explosives, being careful not to walk through any spilt explosives.
- Using a plastic tarp to confine any spilt explosives and protect from the elements (ie: rain, wind, etc).
- Recovering spilt explosives using scoops or spark-proof shovels.
- If the product is undamaged and/or uncontaminated, repackage product in original packaging or in another approved container.
- Arranging for the disposal of contaminated or unusable explosives.
- Ensuring that a complete account of product has been made and is verified.
- Washing any contaminated area with water.
- Assisting in site cleanup. Ensuring that the explosives are safely transported from the accident site.

2.7 **Mutual Aid Agreements**
Better Crater Logging & Construction has a mutual aid agreement with our product supplier, Kaboum Inc. to provide additional resources at an incident scene. These resources include technical advisors, response personnel and response equipment. Kaboum Inc. is a Natural Resources Canada –Explosives Regulatory Division licensed manufacturer of the explosives that are being supplied to us and also has their own approved ERAP registered with Transport Canada. A copy of our mutual aid agreement appears in Appendix D.
Emergency Response Assistance Plan

2.8 Contacts
Contact information can be found in Appendix B.

2.9 Communication Systems
Better Crater Logging & Construction and Kaboum Inc. personnel (technical advisors and responders) are all equipped with cellular phones and two-way radios. Satellite phones are available for response in isolated areas where there is no cellular coverage.

3.0 EMERGENCY RESPONSE

3.1 Incident Management (by local authorities)
Prior to conducting any activities on site, a Better Crater Logging & Construction Technical Advisor will report to the incident commander (this is usually the highest ranking fire or police official on scene) and identify himself as a company representative and emergency responder. The Technical Advisor will act as an advisor to the Incident Commander and be the single point of contact representing Better Crater Logging & Construction. Our responders will work within the incident command system if one is established. The following information will be obtained from the incident commander:

- Site safety considerations.
- Boundaries of exclusion zones (hot, warm, cold) – the Technical Advisor will recommend zone boundaries if these are not established.
- Protocol for site entry for the initial assessment.

3.2 ERAP Activation and Notification
This ERAP is considered activated once a call is received advising us of a transport related accident or incident involving our product. Plan activation will trigger a situation appraisal by a technical advisor who will determine what type of assistance is required on site, if any.

The plan activation telephone number, (604) xxx-xxxx, is active at all times while the explosives are being transported. Incoming calls are received by either a Home Coordinator or by the president, J.T. Smith. Information regarding the incident will be gathered using a Spill Data Form. This information will immediately be forwarded to a technical advisor. The technical advisor is expected to contact the caller within 10 minutes of the initial call.

3.3 Situation Assessment
Information about the accident/incident is gathered on a Spill Data Form by a Better Crater Logging & Construction technical advisor. A copy of this form is attached in Appendix E. This information is used to conduct an initial assessment of the incident and to determine the level of emergency response assistance that will be provided by Better Crater Logging & Construction. The spill data form will enable responders to collect information relating to the specific nature of the emergency, identify threats to life, property and the environment, and assist in determining adequate protective and corrective measures.

Note: A form to record the specifics of any accident reported to the company is useful to collect relevant accident site information to be able to make a judgment on the seriousness of an incident and used to support decision making. It has value in being a written record of what was originally reported to the company about the accident. As such, it can then be faxed to others for their information and kept as a written indication of what was originally reported.

Note: Basic instructions to whomever answers the emergency telephone number is useful by providing guidance to those personnel regarding the very first steps expected when receiving notification about a problem. This avoids confusion and reduces time required to reach the appropriate personnel within the company. It is particularly useful where there are a number of individuals answering the phone.
3.4 Site Safety

Site Assessment
A site assessment will be conducted to determine hazards at the incident site, including:

- Slip, trip and fall hazards.
- Flammable, corrosive or toxic liquids that may be leaking from vehicles or other means of containment involved in the accident.
- Unstable structure or transport vehicles.
- Sources of ignition (e.g. smokers, nearby fires, live overhead power lines, power tools and equipment, radios, etc).
- Moving vehicles.

Site Safety Plan
A detailed site safety plan may be required for larger scale incidents. Prior to site entry, an escape or rescue plan must be established. Resources of local emergency services may be used to implement this plan assuming the level of personal protection is adequate.

Personal Protective Equipment
All on-site activities will be conducted in a manner that minimizes exposure to any hazards present. Prior to conducting any activity in the hot or warm zone, appropriate personal protective equipment will be selected to:

- Protect the responder from any skin contact with any spilt explosives.
- Ensure respiratory protection is appropriate for other airborne contaminants that may be present at the accident site.

Decontamination
Arrangements will be made for decontamination of responders and equipment. This will usually involve brushing off personal protective equipment and cleaning off response equipment to ensure that residual explosives are not carried away from the incident scene.

3.5 Authority and Mobilization of Resources

Note: This portion of the plan describes how personnel would be mobilized by those in charge of a response. Any company specific directions need to be indicated here.

The president of Better Crater Logging & Construction authorizes the mobilization of technical advisors or a response team to the incident scene. A Better Crater Logging & Construction response team will typically respond to any incident located within 6 hours. If required, the president of Better Crater Logging & Construction will also contact and request the mobilization of resources of our product supplier, Kaboum Inc.

3.6 Notification and Reporting
Part 8 of the Transportation of Dangerous Goods (TDG) Regulations requires that each person who has possession of the dangerous goods at the time of an accidental or imminent release make an immediate report to the person shown in subsection 8.1(5) of the TDG Regulations. The president will be responsible to provide all regulatory notifications on behalf of Better Crater Logging & Construction as follows:

For accidental or imminent releases in British Columbia:
1. the local police (911) and
2. the Provincial Emergency Program at 1-800-663-3456.

3.7 Damage Assessment
The Better Crater Logging & Construction truck involved in the incident and each package will be inspected for damage.
3.8 Public Communication
Public communication will likely be addressed through a media relations officer appointed by the Incident Commander. If required, the President of Better Crater Logging & Construction will be the designated company spokespersons to speak with the media.

3.9 Review and Debriefing
Incident debrief meetings are conducted with Better Crater Logging & Construction responders following all ERAP activations. In some cases, responders may participate in formal debriefs organized by the municipal authorities. The objective of a debrief is to improve the ERAP by identifying portions of the response that were effective and those that require improvement. A debrief is not a faultfinding exercise. Key lessons learnt are shared with all response team members and response contractors. The ERAP will be revised as necessary to address any shortcomings. The incident debriefs will be documented and a copy of the report will be included in the incident file.

4.0 Administration

4.1 Training and Exercises

Note: This portion of the plan is related to the proposed system a company has in place to provide responders with appropriate training. A training matrix should be included that sets out training requirements, including frequency. Exercising a plan through a combination of tests of the activation and notification process, table top exercises to discuss specific scenarios and/or full scale field exercises involving the dangerous goods combine to form a significant component of the plan related to preparedness. Typically, desk top or table top exercises are very useful as a means of promoting understanding of the plan and the appropriate actions required in the field related to accident scenarios. Furthermore, training in emergency procedures is one of the topics listed in the Transportation of Dangerous Goods Regulations for which people are required to be trained for their circumstances. Having a registered plan with Transport Canada implies the need for training in emergency procedures, both in the field and related to the actual plan document.

Better Crater Logging & Construction employs three licensed drillers and blasters. Better Crater Logging & Construction employees are regularly trained in various aspects of explosive safety and in ERAP awareness so that they are fully aware of their expected role in case of any accident/incident. ERAP awareness training is conducted annually and TDG training is provided to all employees every 3 years. This training is conducted by one of Better Crater Logging & Construction technical advisors. Kaboum Inc. has also provided specific training on their packaged explosives. Training is documented and available for review.

Note: A sign off record completed and retained by the plan holder is one example of written evidence to demonstrate that people have been trained in the plan and emergency procedures. The value of having this type of evidence is to demonstrate that the plan registrant is serious about making sure staff are appropriately informed and prepared to respond in the event of an accident. The training record should include a brief summary of the training that was provided.

4.2 Equipment Inspection and Maintenance
A Better Crater Logging & Construction technical advisor is responsible for maintaining an inventory of the available response equipment and supporting materials and ensuring it is in a constant state of readiness.

4.3 Distribution
The plan is distributed to all Better Crater Logging & Construction senior management, home coordinators, technical advisors and response team members. A copy the plan is also distributed to Transport Canada.

4.4 Updating
The Better Crater Logging & Construction plan is reviewed annually by the president, and revised if there are any changes to be made. When any major revisions are made to our plan Better Crater Logging & Construction will submit a revised ERAP to Transport Canada. Major revisions would include changes to
Emergency Response Assistance Plan

emergency response capability, plan activation telephone number, the dangerous goods covered by the plan, modes of transport, container types and geographical area of coverage.

4.5 Records
Training records are retained in each employee’s file. ERAP activation reports, incident response records and incident debriefing records are also retained.

Appendix A: Potential Accident Assessment

A general analysis of how an accidental release of dangerous goods could occur:

- Pick-up truck involved in a single or multi-vehicle accident.

A general description of the potential consequences of an accidental release of dangerous goods:

- Pick-up truck overturns and possibly leaves the roadway during transportation.
- Explosives may be scattered on the ground.
- A fire may result from a motor vehicle accident or the truck overturning during transport.
- Although it is unlikely, there is a possibility that the explosives may explode when subjected to fire or shock, especially when confined and in large quantities.
- Burning material may produce toxic vapours.
- Roadways and access routes around the accident scene may need to be closed.

A description of the action the applicant is expected to take in the event of an accidental release or an imminent accidental release of dangerous goods:

- Provide prompt advice and technical information by phone regarding the explosives and the protective measures, including isolation and evacuation distances and fire fighting options.
- If requested, dispatch a technical advisor and possibly a response team to the accident scene to provide on-site technical advice and instruction to all responders for safe work procedures, personal protective equipment (PPE) requirements, fire fighting options, isolation and evacuation distances and the expected remedial measures.
- Assess the packages for damage.
- Recover the undamaged packages.
- Contain and recover all spilt explosives, repackaging if necessary.
- Decontaminate responders and equipment.
- Assist in site cleanup.
- Arrange for the disposal of contaminated or unusable explosives.
- Ensure that the explosives are safely transported from the accident site.
Emergency Response Assistance Plan

Appendix B: Contacts

Note: The plan is required to include all relevant telephone numbers appropriate for the plan. This includes internal company contacts of staff intended to participate, all relevant regulatory contacts for explosives and those associated with immediate mandatory reporting (such as Provincial Emergency Program), sources for aircraft / helicopter support if necessary, sources of mutual aid from explosive vendors as an example, local emergency services such as police or fire if relevant, equipment rentals or sources for alternative equipment for transporting explosives as well as emergency lighting for night time recovery. These may not be the only contact number required but are representative.

Better Crater Logging & Construction Contacts:

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Role</th>
<th>Office Phone</th>
<th>Cell Phone</th>
<th>Pager</th>
<th>Home Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>T.J Smith</td>
<td>President</td>
<td>Technical Advisor</td>
<td>(604) xxx-xxxx x-122</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>P. Gagnon</td>
<td>Blaster</td>
<td>Technical Advisor</td>
<td>(604) xxx-xxxx x-112</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>S. Little</td>
<td>Blaster</td>
<td>Technical Advisor</td>
<td>(604) xxx-xxxx x-123</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>G. Frame</td>
<td>Office Manager</td>
<td>Response Team Member</td>
<td>(604) xxx-xxxx x-132</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>L. Scram</td>
<td>Office Assistant</td>
<td>Response Team Member</td>
<td>(604) xxx-xxxx x-123</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>W. Hanson</td>
<td>Charge Hand/Driver</td>
<td>Response Team Member</td>
<td>(604) xxx-xxxx x-102</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>D. Moore</td>
<td>Charge Hand/Driver</td>
<td>Response Team Member</td>
<td>(604) xxx-xxxx x-142</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>D. Sinclair</td>
<td>Charge Hand/Driver</td>
<td>Response Team Member</td>
<td>(604) xxx-xxxx x-331</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
<tr>
<td>J. Doe</td>
<td>Charge Hand/Driver</td>
<td>Response Team Member</td>
<td>(604) xxx-xxxx x-332</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
<td>(604) xxx-xxxx</td>
</tr>
</tbody>
</table>

Regulatory Contacts:
- Canutec (613) 996-6666.
- RCMP. Call 911 and ask for local detachment.
- Transport Canada Place de Ville, Tower C, 9th Floor, 330 Sparks Street Ottawa, Ontario K1A 0N5
- Transport Canada Pacific Region (604) 666-2955.
- Natural Resources Canada –Explosives Regulatory Division. Ottawa. (613) 948-5200.
- Environment Canada 1-866-283-2333.

Mutual Aid Contacts:
- Kaboum Inc.–Langley BC. (604) xxx-xxxx (24hrs).
- Kaboum Inc. –Nanaimo BC. (250) xxx-xxxx. (24 hrs).

Other Contacts:
- BC Air Charters – (604) xxx-xxxx.(24 hrs).
Appendix C: Equipment

Note: The following equipment list is not comprehensive and is presented only as an example. The equipment list must include tools, equipment, and supplies necessary to perform the response tasks identified in the plan (for containment, confinement, transfer, neutralization, etc) and must include safety equipment provided by the responder’s employer for the purpose of responding safely to a release or potential release of dangerous goods. The personal safety equipment identified in this plan may not be in-line with your company’s occupational health and safety requirements and are only presented to illustrate an example of the type of information that could be found in an ERAP.

TRANSPORTATION:
- Two - One ton 4x4 pick-up trucks equipped with carrying box (fully enclosed and lockable), in compliance with federal and provincial regulations.
- Five 3/4 Ton trucks equipped with placards, first aid kit, and fire extinguisher.
- BC Air Charter, if required.

PPE:
- Generally no respiratory protection is required, however a dust filter mask is recommended when powdered explosives have been split.
- Safety glasses or goggles are recommended.
- Wear gloves and work clothing that reduce skin contact.

TRANSFER AND OTHER RESPONSE EQUIPMENT:
- Assorted scoops.
- Spark-proof shovels.
- Assorted extra packaging as needed to repackage the explosives.
- Plastic packaging tape.
- Large plastic tarps.
- Pylons and yellow hazard barrier tape to establish isolation zones.
- 5 Gallon backpack water cans.
- Cotton gloves for handling spilled powder.
- Nitrile rubber gloves.
- Extra safety marks (labels and placards).
- Blank shipping documents.
- High-visibility vests.
- Hard hats.
- Coveralls.
- Copy of Emergency Response Guidebook.
- Copies of all product Material Safety Data Sheets.
- Portable light towers.
- Portable generators.
- Heavy equipment is also available (front end loaders, excavators, bulldozers, dump trucks, etc).
Appendix D – Formal Third Party Agreements and Mutual Aid Agreements

- Mutual aid agreement with Kaboum Inc.

(Attach formal agreement as required in section 7.2(2)(h)(i) of the TDG Regulations).

Note: The contract must be in date and valid. The dangerous goods requiring an ERAP should be listed in the contract and the contract should contain a list of specialized equipment that the contractor will provide for the response. Written agreements must also be provided for each subcontracted response team that may be utilized for response. These written agreements should include a summary of the subcontracted response team’s capabilities, their geographical area of coverage and a list of the relevant equipment that they can provide at an accident scene.
Appendix E: Situation Assessment Form (Spill Data Form)

<table>
<thead>
<tr>
<th>Date: ____________</th>
<th>Time: ____________</th>
<th>Person Taking the call: ________________</th>
</tr>
</thead>
</table>

**Caller Name/Location:**

<table>
<thead>
<tr>
<th>Phone Number / Call Back Number: ________________________________</th>
</tr>
</thead>
</table>

**Organization:**

<table>
<thead>
<tr>
<th>Contact Person/Phone Number if Different Than Caller: ________________________________</th>
</tr>
</thead>
</table>

**WHAT IS THE EMERGENCY?**

**Description of the Incident**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**WHEN DID IT OCCUR?**

<table>
<thead>
<tr>
<th>Date: ____________</th>
<th>Time: ____________</th>
</tr>
</thead>
</table>

**WHERE IS THE EMERGENCY? (City, town, rural area, specific directions)**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**ARE THERE RESIDENCES, BUSINESSES OR OTHER PLACES WITH PEOPLE IN THE IMMEDIATE AREA?**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**Dangerous Goods Involved / UN Number:**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**Quantity Involved/Quantity Spilt:**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**Injuries / Fatalities:**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**Property Damage:**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**Weather Conditions:**

| ________________________________________________________________________________ |
| ________________________________________________________________________________ |

**WHO WAS BEEN NOTIFIED?**

**Name:**

| ________________________________________________________________________________ |

**Telephone Number:**

| ________________________________________________________________________________ |

**Time:**

| ________________________________________________________________________________ |
Emergency Response Assistance Plan

WHAT ACTION HAS BEEN TAKEN? (Medical, evacuation, fire fighting?)
________________________________________________________________________________________

REQUEST FOR ASSISTANCE?
________________________________________________________________________________________

Appendix F – Information

Note: Attach MSDS’s or any other relevant information here

Material Safety Data Sheet (MSDS)

Emergency Response Guidebook guide #112 for explosives in classes 1.1, 1.2, 1.3 or 1.5.