

JOURNEY TO THE CENTER OF THE EARTH

September 27, 2007

Locations Manager
JOURNEY TO THE CENTER OF THE EARTH

As requested with this letter I wish to inform you of the special effects that will be performed during our day of shooting at The Chief – Squamish.

DATE: SEPT.21/07

LOCATION: The Chief - Squamish

EFFECTS PERFORMED:

1. Dynamite explosion. We will achieve this effect by taking the contents of one 2 oz bottle of theatrical flash powder and placing it in a loosely wrapped zip lock bag. This bag will be deposited in a steel mortar on top of a rock. By doing the effect in this manner, we will be able to properly protect the rock from any scorching or burn marks that could occur. Although the worry of any potential fire danger is small, we will have on site three 15lb CO2 fire extinguishers with dedicated personal to operate them. Please note this effect will be as loud as a gunshot, therefore could you please ask that all people that are in the vicinity of the park be notified so we do not create any issues with visitors or climbers.

2. Debris Fall – To simulate a cave collapse we will be dropping in the front of our cave set these items. Foam rocks, peat moss and dust. We will achieve this by bringing in prefabricated “dump boxes” which we will fill with our lightweight debris materials. On cue the boxes will be tipped over raining the debris down into our shot. Once these shots are complete the spfx and locations departments will work in conjunction to remove all the loose debris in the area.

3. Cave wall collapse/water rushes in – We will be creating an effect of a cave wall that collapses from an underground river rushing in. To do this we will bring in three 3500-gallon water trucks that we would park as close to the set along the service road. We will use two of these trucks to pump water to our set through twin 2 ½” water lines. The third truck will be used as a refill unit. I will need you to acquire a hydrant permit in the area so we may fill this truck. The water will be bounced off of existing rock formations into our shot. As discussed on the sight survey we shall create this effect in such a manner as to minimize any impact on this area.

4. Safety rigging – Although this is not an effect I thought I should mention it anyway. To help create some of the shots in the environment, it will be necessary to safety our performers off. We will do this by tying into adjacent trees or rocks within the shooting area. So you are aware, we will not be using any rock anchors and if we end up using any trees in the area, carpet will be placed around the foliage before any tree straps would be used.