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# Use of Detonating Cord in Seismic Data Acquisition

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CAGC INFORMATION ALERT

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## Information Alert

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It has been reported that on some holes where detonating cord and surface detonators are being used, the detonating cord is not burning back to the cut end, leaving a “pigtail” of detonating cord between the cut end and the point at which the detonator is attached.

### Recommendations

- To minimize the amount of cord left, the shooter should attach the detonator as per manufacturers’ recommendation;
- Any leftover piece cannot be thrown out as garbage, nor disposed of down the hole. It cannot be put down the next hole, as it could cause a cut off and prevent the next hole from shooting;
- We recommend the shooter should gather any pigtails, carrying them in a **crushproof, lockable container** and put them in the powder section of the magazine for the explosives company to pick up at the end of the job;
- Please be aware that this piece of detonating cord is still an explosive product and must be transported and disposed of as such. Any means of disposal other than that recommended must follow all provincial and federal regulations.