

SECTION FOUR – GROUND MONITORS

DESCRIPTION

Each type of monitor is dealt within a separate section, with a full description provided.

SAFETY

Ground Monitor flows are very powerful and are capable of causing injury and property damage. It is important therefore, that the following safety precautions are observed.

Ground Monitors should preferably be sited on firm level ground.

Hose Lines supplying Ground Monitors should be laid out directly behind the Monitor where possible.

Hose lines supplying Ground Monitors should be charged slowly. Personnel should supervise Ground Monitors whilst they are being charged, and ensure that they are stable before withdrawing.

Ground Monitors may be set up and left unattended if they are in an area where it would be hazardous for personnel to remain. If a monitor is left unattended a firefighter must be detailed to observe the Monitor from a safe area. The nominated firefighter is responsible for its safe operation and should be in a position to relay instructions to the Pump Operator. Should a Monitor show any sign of instability the order to "Knock Off" should be given immediately.

Operation of the monitor below the elevation safety stop (35°) is dangerous. Nozzle reaction force can cause the monitor to slide or lift off the ground.

The monitor nozzle should always be pointed in a safe direction before use.

The base legs must be fully opened, locked in position on a flat surface, and the end of all legs in contact with the ground. If the monitor is provided with an anchorage device, it must be used!

Monitors must not be moved when in operation.