



WeedSeeker Operational Notes

Rinsing

Always flush the system with fresh water after use.

False Fires

False fires may occur when passing over grease spots, oil spills, water or any highly reflective area.

The first 20-30 minutes of operation may see more false fires as the electronics fully warm up. During that period, the signal may “drift” so **Soilbase** regularly.

Systems with folding boom wings may experience false fires as personnel or vehicles pass the sensors line of sight. Always put the system in **Standby** while stopped or in an area where people will pass by the raised sensors. If independent boom control is required, a manual or electric valve should be installed.

Spraying Cracks

Spraying cracks may be difficult because of the small target visible to the sensor. For the best detection over cracks, turn **Sensitivity** to “1” or “2”. This may cause some false fires on sensors not running along the crack.

Sunlight Damage

Sensors allowed to face the sun for a prolonged period of time will become damaged due to sunlight being focused by the sensor lens. Avoid permitting sensors on vertical folding booms to face into the sun for long periods of time.

Storage

Make sure to store the sensor lens down so as not to collect condensation during storage.

Railroad Spraying

Railroad tracks may be more difficult because of the varying backgrounds. **Soilbase** regularly to maintain consistent performance.