FIRE MITIGATION

FLIR® infrared fire detection system



Operational procedures dictate that stockpile size is minimised and waste is loaded into enclosed transfer trailers such that extended duration waste storage is generally avoided.

Surface temperature monitoring by a FLIR® infrared fire stockpile monitoring system will detect hotspots that may indicate potential for a fire to develop. The detection system will be connected to a monitored alarm that will alert operators and/or emergency services.

Real-time monitoring on a 24-hour basis enables a rapid response before a fire becomes established. FLIR® stockpile monitoring is well proven in this application.

The use of early warning systems (FLIR) and stockpile management will be sufficient in most circumstances to ensure that any fire that did occur would be minor in nature.

Infrared Fire Detection System Coverage



