

## LOSS POTENTIAL

- ▶ Theft (by professionals, sub-contractors, employees or the public)
- ▶ Vandalism (by children, gangs, other contractors and current or former employees)
- ▶ Arson (by any of the above parties)
- ▶ Injuries (to children who may visit the site, usually after hours or on weekends)

## SECURE AND ORGANIZE CONSTRUCTION MATERIALS

- ▶ Limit materials on the job.
- ▶ Fencing and lighting are critical.
- ▶ Use locked trailers and gang boxes for small equipment and tools. Change locks frequently.
- ▶ Do not use standard padlocks.

## INSTALL ANTI-THEFT DEVICES (LARGER EQUIPMENT)

- ▶ Dual dead man switches
- ▶ Fuel cutoffs
- ▶ Track locks
- ▶ Hydraulic bypasses
- ▶ Consider electronic tracking devices

## MARK EQUIPMENT AND TOOLS

- ▶ Record serial and vehicle ID/VIN numbers and store off-site or in a secure place.
- ▶ Punch serial numbers on the chassis of larger equipment.
- ▶ Take photographs of larger equipment for your records.
- ▶ Add labels to larger equipment indicating that VINs are recorded.
- ▶ Permanently mark and label all tools and equipment for easy identification.
- ▶ Use a barcode/scanning system to track all tools and equipment.

Remember, many thefts occur following the end of the workday or on weekends.

To customize a program, please contact your agent or local Amerisure Loss Control Consultant at **(800) 257-1900** or [riskmanagement@amerisure.com](mailto:riskmanagement@amerisure.com)

# CONSTRUCTION SECURITY



Construction equipment thefts cost contractors and insurance companies millions of dollars annually. Vandalism is also a major problem. Some or all of the following measures should be considered:

1. Develop a jobsite security plan to include all subcontractors.
2. List police, fire department, EMS, hospital and other emergency phone numbers prominently.
3. Meet with local law enforcement and the fire department. Provide them with after hours contacts and phone numbers.
4. Contact local businesses and residents to enlist their help in observing and reporting suspicious activity.
5. Ensure site is fenced and gates are locked.
6. Post signs on fences and equipment offering a reward for information leading to the arrest of thieves or vandals.
7. Install jobsite lighting around office trailers, construction materials and equipment storage areas. Security lighting with motion detectors may be helpful in some areas.
8. Secure tools and equipment when not in use.
9. Mark tools and equipment with permanent identification.
10. Install a portable alarm.
11. Hire a security guard for after hours monitoring at large jobs. (Off-duty police officers make good jobsite security guards.)
12. Develop specific controls for shipping and receiving materials and equipment. (Consider time and day that materials are delivered to the jobsite.)
13. Inform police when critical materials and equipment are on the job.
14. Immobilize larger equipment at the end of the workday.
15. Lock and secure cabs, fuel, oil and hydraulic caps and control panels. Remember, some thefts occur during the day when jobs are in progress. Remove keys when equipment is not in use.
16. Limit access to vehicle keys. Many losses occur due to carelessness.
17. Immobilize equipment by removing batteries.
18. If possible, return all equipment to the shop daily. (Target items, such as welders and bobcats, should always be returned to the shop.)
19. Mark all larger equipment on the top of the cab or rollcage with a bright letter corresponding with the company name, so it can be easily identified by helicopter.
20. Paint all equipment a different, bright color.
21. Park heavy equipment close together and in a line.
22. Inform police regarding the markings on your equipment.
23. Have separate parking areas for personal and delivery vehicles.
24. Ask for input from your employees on security measures.
25. Report all thefts and investigate immediately.

## THE PLAN

One security plan is not perfect for every job. The plan should depend on the job location, job layout, contractors involved, equipment involved and surrounding areas.

## WHO IS RESPONSIBLE?

All contractors and employees are responsible for security of tools, materials and equipment on the job.

## WHEN TO ACT?

Equipment security should be part of the construction plan that begins before ground is broken and continues throughout the project.

## PREVENT EQUIPMENT AND TOOL THEFT

Register your construction equipment through National Equipment Register (NER).

*For information on NER equipment registration, your Amerisure discount and deductible waiver of up to \$10,000, contact your Amerisure agency.*

