

GROUNDS/MOVERS
ARBORIST//ARBORIST HELPER
Ref. Code: G-A-2

| TRIMMING SHRUBS | | |
|---|---|---|
| Activity | Hazard Identification | Required Precautions |
| 1. Driving to and from work site, with chipper attached to truck. | 1. Motor vehicle accident; striking pedestrians, bicyclists, or persons using rollerblades. | 1. Wear prescription lenses, if required, and seatbelt. Verify that chipper is securely attached to truck and that trailer lights are functioning properly. Verify that all equipment on vehicle is secured properly. Stay alert for pedestrians, bicyclists, and persons using rollerblades. |
| 2. Trimming shrubs using hand saws and pruners. | 2a. Severe cuts and lacerations; punctures, severing of fingers. | 2a. Keep tool in good condition. Inspect tools before use. Keep hands away from blades. Wear gloves when appropriate. |
| | 2b. Dropping tool. | 2b. Hold tools securely to maintain control. |
| | 2c. Debris/wood chips embedded in eyes. | 2c. Wear safety glasses. |
| 3. Using electric hedge shears. | 3a. Electric shock; electrocution; fire. | 3a. Inspect power cord before use. Keep power cord away from work area. Use GFCI protectors. Keep generator out of water. Keep generator out of work area and away from pedestrians and shrubs. Do not use electric tools if work area is wet. |
| | 3b. Tripping over or cutting power cord. | 3b. Keep power cord out of work area. |
| | 3c. Severe cuts and lacerations; dismemberment. | 3c. Keep tools in good condition. Inspect tools before use. Verify that guards work properly. Keep hands away from blades. When using tools, make sure you have a good center of gravity and are properly balanced. Hold shears securely with two hands to maintain control. |
| | 3d. Injury from flying bits of debris; debris embedded in eyes | 3d. Wear safety glasses. |

ARBORIST//ARBORIST HELPER

| | | |
|--|--|--|
| 4. Lifting heavy weight. | 4. Back strain; overexertion. | 4. Know your weight lifting capacity and get help if needed. Lift using leg muscles. Keep back straight. |
| 5. Working in area of pedestrian traffic. | 5. Injuries to pedestrians. | 5. Tape off area and post signs to keep pedestrians out of work area. |
| 6. Working in area of motor vehicle traffic. | 6. Struck by motor vehicle. | 6. Use cones, tape, and signs to barricade work area. |
| 7. feeding material into chipper. | 7a. Cuts and scratches to eyes and skin. | 7a. Wear gloves and safety glasses. |
| | 7b. Debris embedded in eyes. | 7b. Wear safety glasses. Always chip with the wind so that debris does not blow back. |
| | 7c. Loss of hearing. | 7c. Wear ear protection. |
| | 7d. Dismemberment. | 7d. Keep hands, arms, and feet out of contact with feed wheels. |
| 8. Working near insect hives and nests. | 8. Stings from bees, wasps, and hornets. | 8. Before beginning work, survey work area for hives and nests and spray if necessary. |