## GENERAL HAZARD IDENTIFICATION AND RISK ASSESSMENT

| Location:   |                  |  |  |
|---|------------------|--|--|
| Risk Assessor (s):  | Assessment Date: |  |  |
| Task / Process: General Maintenance / Property Management |                  |  |  |

| Hazards: Potential Damaging Energies                      |             |  |             |   |             |
|---|-------------|--|-------------|---|-------------|
| General Work Environment                                  |             | Radiation  |             | Chemical / Hazardous<br>Substance   |             |
| Lighting  | $\boxtimes$ | Ionizing radiation   |             | Liquids   | $\boxtimes$ |
| Ergonomics / Adequate Access                              |             | Non-ionizing Radiation /Microwave / RF /ELF  |             | Fumes   |             |
| Stairs & Work Platform                                    |             |  |             | Gases   | $\boxtimes$ |
| Working / Walking Surface /<br>Changes in elevation       | $\boxtimes$ | Non-Mechanical Hazards   |             | Vapors / Mists  | $\boxtimes$ |
| Air Conditioning / Ventilation                            |             | Chemical / Burns, Exposures, Toxic<br>Hazards, Flammable, Explosion  | $\boxtimes$ | Solids  |             |
| Environmental   |             | Respirable Dust, Mist, Vapors, Fume  | $\boxtimes$ | Silica / Asbestos / Lead  | $\boxtimes$ |
| Heat, Cold, Sun Burn, Rain, Wind                          | $\boxtimes$ | Vibration, Isolated / Whole body   |             | Welding / Soldering/<br>Brazing   |             |
| Poisonous Plants  |             | Noise Over 85 dBA – Frequent,<br>Periodic, Occasional  |             | Flash, UV, Smoke and fume collection when in a closed environment, ventilation, |             |
| Venomous animals, insects, spiders                        |             | Falling Objects  |             | PPE   |             |
| Health and Security                                       |             | Falls from Elevations / fall protection / Floor openings, wall openings, work platforms  |             | Eye, Face, Head,<br>Respirators, Ear, Foot,<br>Hand, Body                       |             |
| Break area/ Hand Wash & Bathroom                          | $\boxtimes$ | Falls / Trips / Slips / Stairs / Ramps/<br>Curbs   | $\boxtimes$ |   |             |
| Fresh, Pure, Water  | $\boxtimes$ | Confined Work Spaces   |             |   |             |
| Workplace Violence / Working<br>Alone                     | $\boxtimes$ | Restricted work areas/ limited work space  | $\boxtimes$ |   |             |
|   |             | Operating Vehicles / golf carts / lawn equipment   |             |   |             |
| Mechanical Hazards  |             | Climbing Ladders / Stairs / Ramps/<br>Hills  |             |   |             |
| Pinch points/ Caught In, Under or Between,                |             | Lacerations / Punctures / Stickers,<br>Thorns  |             |   |             |
| Automation / Automatic starts without warning             |             | Crush, Entanglement,   |             |   |             |
| Rotating Equipment, sheering, cutting entanglement,       |             |  |             |   |             |
| Impact or Crushing / Struck By                            |             |  |             |   |             |
| Protrusions which could cause injury                      |             | Manual Material Handling   |             |   |             |
| Compressed air, hydraulics, Hose Connections              |             | Strain / overexertion, push pull, carry, reach, lift, stoop, bend, twist, awkward positions, forceful exertions, static postures | $\boxtimes$ |   |             |
| Cables, Cable Connections,<br>Chains and Drive Mechanisms |             |  |             | Miscellaneous   |             |

12

| Essex F | Property | Trust. | Inc |
|---------|----------|--------|-----|

## Injury & Illness Prevention Program

| Automobile / Golf Carts/ Heavy construction Equipment | $\boxtimes$ | Biological                      |             |  |
|---|-------------|---------------------------------|-------------|--|
| Energy  |             | Microbiological / Molds         | $\boxtimes$ |  |
| Electrical/ Shock/ Burns/ Arc<br>Flash                | $\boxtimes$ | Animal tissue / Fluids          |             |  |
| High Intensity Laser                                  |             | Human Body Fluids/ Sewage Waste | $\boxtimes$ |  |
| Fluids / Gases Under Pressure                         | $\boxtimes$ | Other Biological                |             |  |
| Kinetic / Potential                                   |             |                                 |             |  |