# **DLICE**

## LOUVERS MAINTENANCE RECOMMENDATIONS

# MAINTENANCE RECOMMENDATIONS FOR LOUVERS AND RELATED ACCESSORIES

1. Always turn equipment / system off when performing maintenance or cleaning louvers

### 2. Cleaning:

- a. Clear any debris from louver blades, screens and other accessories.
  - i. Bird and insect screens can be removed temporarily from louver to facilitate cleaning if desired. Screen fasteners can be removed with a 5/16" hex head driver.
  - ii. If louver is a drainable-blade style, ensure any watter gutters such as the ones shown in Detail A and B have been cleared of debris. Blade gutters should allow for the drainage of water to the vertical jamb gutters and out the bottom sill of the louver section.
- b. Remove any light surface soil from louvers and accessories by gently flushing with water. In areas with high salt/chemical concentrations, such as adjacent to the seashore or in industrial atmospheres, it is recommended that there be a regular, systematic fresh water rinse to prevent the accumulation of concentrated salt deposits.
  - i. If soil is still adhering after an initial rinse, a mild detergent or mild soap can be used with light brushing or sponging. The surface should be rinsed fully with clean water following the application of any cleaning agents.
  - ii. For heavier soiling, or to remove stains or other compounds still adhering after rinsing, refer to AAMA recommendations for the cleaning agents and procedures most appropriate for the particular circumstances and louver finish.

### Precautions:

Restrict cleaning to mild temperatures and ideally to when the louver is shaded. Freezing temperatures or hot, sun-heated surfaces can accelerate possible chemical reactions and/or degrade the surface finish.

Do not use wire brushes, sandpaper or other abrasives which will mechanically abrade the surface.

Always spot test any cleaning solution or method before applying it to a visible area of the product.

#### 3. Visual inspection:

- a. Inspect the louver and any accessories for corrosion, discolouration or stains not removed during cleaning operations.
- b. Inspect the louver and any accessories to ensure that no damage has occured.
- c. Inspect any mounting hardware to ensure that the joints are in good condition and that no fasteners are missing or broken.

