

1           **DEFINITION**

1.1           Containment Areas: Include all areas of construction activities, including staging and storage areas, and passage areas for workers, supplies and waste. It also includes ceiling spaces above and adjacent to construction activities.

2           **PROJECT CLEANLINESS**

- 2.1           Airborne contaminants control is critical in all hospital areas. Contractor shall limit dissemination of airborne contaminants produced by construction-related activities, including dust, chalk, powders, aerosols, fumes, fibers and other similar materials.
- 2.2           Clean interiors of the containment areas on a continuous basis daily to provide suitable conditions for Work and remove mud and dirty footprints.
- 2.3           Use wet cleaning methods and HEPA-filtered vacuum cleaners to minimize release of airborne contaminants in work area, adjacent hallways and passage areas. No sweeping allowed
- 2.4           Regardless of containment strategies, execute work by methods to minimize raising dust from construction operations. Water may be used to assist in controlling airborne dust.
- 2.5           Provide adhesive mat for project entrances and exits. Item to be of sufficient size to allow personnel exiting project site to clean debris and dust from shoes. Tracking dust and debris through working areas of hospital is not acceptable. Any dust or debris tracked out of construction site, either by foot traffic or by debris hauling vehicles, shall be cleaned and removed by Contractor at no additional cost to the Owner.
- 2.6           Provide mats at each entry point to the Work, and at other areas as directed by Owner. Replace mats daily or as requested by Owner.
- 2.7           Implement airborne contaminants control in accordance with Section 01 35 33 Infection Control Procedures.
- 2.8           Remove debris and rubbish from pipe chases, plenums, attics, crawl spaces, and other closed or remote spaces, prior to closing such spaces
- 2.9           Maintain Work in tidy condition, free from accumulation of waste products and debris.
- 2.10          Remove waste materials from site at daily regularly scheduled times or dispose of as directed by Owner.
- 2.11          Provide on-site covered containers for collection of waste materials and debris.
- 2.12          Provide and use marked separate bins for recycling.
- 2.13          Clean interior areas prior to start of finishing work, and maintain areas free of dust and other contaminants during finishing operations.
- 2.14          Use only cleaning materials recommended by manufacturer of surface to be cleaned, and as recommended by cleaning material manufacturer.
- 2.15          Schedule cleaning operations so that resulting dust, debris and other contaminants will not fall on wet, newly painted surfaces nor contaminate building systems.

**3 FINAL CLEANING**

- 3.1 Execute a thorough cleaning prior application for Substantial Performance, and remove surplus products, tools, construction machinery and equipment not required for performance of remaining Work.
- 3.2 Remove waste products and debris and leave Work clean and suitable for occupancy.
- 3.3 Prior to final review, remove surplus products, tools, construction machinery and equipment.
- 3.4 Clean and polish glass, mirrors, hardware, wall tile, stainless steel, chrome, porcelain enamel, baked enamel, plastic laminate, and mechanical and electrical fixtures. Replace broken, scratched or disfigured glass.
- 3.5 Remove stains, spots, marks and dirt from decorative work, electrical and mechanical fixtures, furniture fitments, walls, floors and ceilings.
- 3.6 Clean lighting reflectors, lenses, and other lighting surfaces.
- 3.7 Vacuum clean and dust building interiors, behind grilles, louvres and screens.
- 3.8 Wax, seal, shampoo or prepare floor finishes, as recommended by manufacturer.
- 3.9 Inspect finishes, fitments and equipment and ensure specified workmanship and operation.
- 3.10 Broom clean and wash exterior walks, steps and surfaces.
- 3.11 Remove dirt and other disfiguration from exterior surfaces.
- 3.12 Clean light wells.
- 3.13 Clean equipment and fixtures to sanitary condition; replace filters of mechanical equipment used for temporary heat and ventilation.
- 3.14 Remove debris and surplus materials from crawl areas and other accessible concealed spaces.
- 3.15 Prior to hospital use of premises, Contractor and Owner with jointly conduct an inspection of sight-exposed surface to verify that the entire Work is clean. Correct conditions found to be inadequate. If Contractor fails to correct inadequate conditions, Owner will proceed with the thorough cleaning and deduct the cost from the final payment.

End of Section