

# SOUTH TEXAS HEALTH CARE SYSTEM INFECTION CONTROL CONSTRUCTION PERMIT

AC-1-2A

PROJECT TITLE Replace HVAC Units at ALMD Phase III  
 SERVICE CHIEF Dr. Jamie Juntunen PHONE NUMBER 617-5300 ext 14116  
Charmaine Mainor cell 385-7780  
 CONTRACT OFFICERS TECHNICAL REPRESENTATIVE George Guillen  
 PHONE NUMBER (210) 364-3724 EST. DATES OF CONSTRUCTION  
 PROJECT # 671-11-111 BUILDING # 1 FLOOR 1<sup>st</sup> Floor Interstitial  
 AFFECTED SERVICE(S) Urgent Care, Hallways and Cashier Area

*References reverse side for Definitions and IC Construction Activity Matrix Circle the appropriate class of this project.*

### SUMMARY OF RECOMMENDED PROCEDURES BASED ON CLASS

CLASS 1  _____ Date  _____ Initials	<ol style="list-style-type: none"> <li>1. Execute work by methods to minimize raising dust.</li> <li>2. Immediately replace any ceiling tile displaced for visual inspection.</li> <li>3. Minor demolition for remodeling.</li> </ol>
CLASS 2  _____ Date  _____ Initials	<ol style="list-style-type: none"> <li>1. Provide active means to prevent airborne dust from dispensing into atmosphere.</li> <li>2. Water mist work surfaces to control dust while cutting.</li> <li>3. Seal unused doors with duct tape.</li> <li>4. Block off and seal air vents.</li> <li>5. Contain and transport waste in covered containers.</li> <li>6. Wet mop and/or vacuum with HEPA filtered vacuum before leaving area.</li> <li>7. Place dust mat at entrance and exit of work area.</li> <li>8. Remove or isolate HVAC system in areas where work is being performed.</li> <li>9. Post sign cautioning about spread of dust.</li> </ol>
CLASS 3  _____ Date  _____ Initials	<ol style="list-style-type: none"> <li>1. Notify IC for approval before construction begins.</li> <li>2. Remove or isolate HVAC system.</li> <li>3. <b>Complete all barriers before construction begins. Dust barriers must be constructed of fire rated material from floor to decking at interstitial level. Dust barriers constructed at floor level must have a one hour fire rating.</b></li> <li>4. Do not remove barriers until completed project is thoroughly cleaned.</li> <li>5. Vacuum work with HEPA filter vacuum as required.</li> <li>6. Wet mop with disinfectant.</li> <li>7. Remove barrier materials carefully to minimized spreading of dirt and debris.</li> <li>8. Contain and transport waste in covered containers.</li> <li>9. Post sign cautioning about spread of dust.</li> <li>10. Maintain negative pressure with HEPA filtration, <b>exhaust must be routed to main ventilation or outside of building.</b></li> </ol>
CLASS 4 <u>5/25/12</u> Date <u>MMW</u> Initials	1-10 <b>SAME</b> as Class 3  <ol style="list-style-type: none"> <li>11. Seal holes, pipes, conduits, and punctures appropriately.</li> <li>12. Construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work or their coveralls can be removed each time they leave the work site.</li> <li>13. All personnel entering work site are required to wear shoe covers.</li> </ol>

**COMMENTS:**

Michelle M. Williamson CW IC  
 SIGNATURE OF INFECTION CONTROL REQUIRED FOR CLASS 3 & 4

5/25/12  
 DATE