

Pre-Construction Risk Assessment

Project Title: Renovate Inpatient Functions 113

Project Location: Ft. Meade VA Medical Center - Bldg 113 Phase 1 second floor

Project Coordinator: Trenton Seidel

Assessment Date: 3/31/2022


Planned Start Date (Qtr/FY): 2/23

Safety/Life Safety Risk Assessment - Safety Officer should be involved in the design/planning of all projects

Y	N	CONSTRUCTION ACTIVITY	If NO, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will exit egress routes from occupied areas remain unchanged?	Permanently removing exit to old surg desk
<input checked="" type="radio"/>	<input type="radio"/>	Will exit stairs remain unobstructed & fire separated?	
<input type="radio"/>	<input checked="" type="radio"/>	Will fire & smoke compartments remain intact & unchanged?	E, D, F, G, Contractor required to make 1hr barriers deck or 1hr with temp sprinklers
<input checked="" type="radio"/>	<input type="radio"/>	Will fire alarm detection systems remain functional & unimpaired?	
<input checked="" type="radio"/>	<input type="radio"/>	Will fire suppression systems remain functional & unimpaired?	N, by contractor, short duration shutdowns
<input checked="" type="radio"/>	<input type="radio"/>	Will construction area be separated by non-combustible smoke tight partitions?	
<input checked="" type="radio"/>	<input type="radio"/>	Will access to emergency department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will emergency access by fire department remain unobstructed?	
<input type="radio"/>	<input checked="" type="radio"/>	Will the construction area have two remote exits?	A, G, contractor supplied fire watch during cutting/welding
Y	N	CONSTRUCTION ACTIVITY	If YES, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will there be excessive distance to exit?	
<input checked="" type="radio"/>	<input type="radio"/>	Will there be impacts to the environment (GEMS concerns)? Hazardous areas unprotected, hazardous waste generated, etc.	follow asbestos spec
<input checked="" type="radio"/>	<input type="radio"/>	Will there be any anticipated utility shutdowns? (Communications, electrical, heating/cooling, HVAC, medical gases, vacuum, water, server)	coordinate any shut downs
<input checked="" type="radio"/>	<input type="radio"/>	Will there be unusual noise levels for adjacent areas?	limit activities when required
<input checked="" type="radio"/>	<input type="radio"/>	Will vibration levels be excessive for hospital machinery to operate properly?	limit activities when required
<input checked="" type="radio"/>	<input type="radio"/>	Will there be conflicts with emergency disaster plan?	ensure bed coordinator is aware
<input type="radio"/>	<input checked="" type="radio"/>	Will the construction compromise security?	

Fire/Safety Officer Signature:

Safety/Life Safety Additional Requirements and Comments:



Interim Life Safety Measures (ILSM)

- | | | |
|---|--|---|
| A. Ensure Egress | F. Additional Fire Fighting Equipment | K. Compartmentation Training of Personnel |
| B. Emergency Forces Access | G. Control Combustible Loading | L. Conduct Organization Training on Life Safety |
| C. Fire Department Notification | H. Conduct 2 Fire Drills Per Shift in All Areas | M. Conduct Additional Training on Incident Response |
| D. Ensuring Operational Life Safety Systems | I. Conduct 2 Fire Drills Per Shift in Local Area | N. Institute a Fire Watch for Sprinkler Shutdown |
| E. Temporary Construction | J. Increase Hazard Surveillance | |

Patient Safety Risk Assessment

Y	N	CONSTRUCTION ACTIVITY
<input checked="" type="radio"/>	<input type="radio"/>	Does this project involve a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Is this project adjacent to a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Will this project alter patient access/egress to/from the building/patient care area, either temporarily or permanently?

If any are YES, involve the patient safety manager in design/planning, especially with regard to the following items:

Access/ Egress	1. The new/temporary access/egress path should be intuitive, i.e. easy to follow. 2. Signage should be adequate for decreased visual acuity and at appropriate viewing levels for both ambulating and w/c bound patients/visitors.	3. The access/egress path should be smooth, without tripping hazards. 4. The access/egress path should be handicap accessible. 5. For applicable clinical areas, the construction barriers prevent unauthorized patient egress.
Hazardous Areas/ Materials	1. Hazardous areas should not be accessible by patients/visitors. 2. Signage for hazardous areas should be visually adequate (see above).	3. Hazardous chemicals and tools should be stored appropriately to preclude patient/visitor access.
Critical Alarms	Critical clinical alarms should be functional and audible within and adjacent to the construction zone, including but not limited to: a. Emergency Code Systems c. Wander Guard Technology e. Medication/Nutrition Delivery Systems b. Medical Gas alarms (Oxygen, Air, Suction) d. Cardiac and other Vital Sign Monitoring Systems f. Nurse Call Systems	

Patient Safety Officer Signature:

 Serra K. Schremp
 1521745
 Digitally signed by Serra K. Schremp
 1521745
 Date: 2022.06.02 13:38:11 -0600

Patient Safety Additional Requirements/Comments:

keep all systems active in occupied spaces except for short duration (minutes/hours) planned events

Infection Control Risk Assessment (Match construction activity to patient risk group to determine project class)						
CONSTRUCTION ACTIVITY TYPE			PATIENT RISK GROUP			
<input type="radio"/>	A: Inspection, non-invasive activity-includes, not limited to removal of ceiling tiles for inspection (1/50 sq ft), painting (not sanding), wall covering, electrical trim work, minor plumbing, activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection.		<input type="radio"/>	Low Risk- (Office Areas)		
<input type="radio"/>	B: Small scale, short duration, moderate to high levels-includes but not limited to installation of telephone/computer cabling, access to chase spaces, cutting of walls or ceiling where dust migration can be controlled.		<input type="radio"/>	Medium Risk- (Cardiology, ECHO, Endoscopy, Nuclear Medicine, Physical Therapy, Radiology/MRI, Respiratory Therapy)		
<input checked="" type="radio"/>	C: Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes but not limited to sanding of walls for painting or wall covering; removal of floor coverings, ceiling tiles, and casework; new wall construction; minor duct work or electrical work above the ceilings; major cabling activity; any activity which cannot be completed in a single work shift.		<input checked="" type="radio"/>	High Risk- (CCU, ER, Labor & Delivery, Laboratories (specimen), Newborn Nursery, Outpatient Surgery, Pediatrics, Pharmacy, Post Anesthesia care, Surgical Units)		
<input type="radio"/>	D: Major duration and construction activities-Includes, but not limited to: activities that require consecutive work shifts; requires heavy demolition or removal of a complete cabling system; new construction.		<input type="radio"/>	Highest Risk- (Any area caring for Immunocompromised patients, Burn Unit, Cardiac Cath Lab, Central Sterile Supply, ICU, Medical Unit, Negative pressure isolation rooms, Oncology, Operating rooms including C-section)		
Project Class	Patient Risk Group	TYPE A	TYPE B	TYPE C	TYPE D	
	LOW Risk	I	II	III	IV	
	MEDIUM Risk	I	II	III	IV	
	HIGH Risk	I	II	III	IV	
	HIGHEST Risk	II	III	IV	IV	
During Construction Project			Upon Completion of Project			
CLASS I	1. Execute work by methods to minimize raising dust from construction operations. 2. Immediately replace any ceiling tile displaced for visual inspection.					
CLASS II	1. Include all items from Class I above 2. Provides active means to prevent air-borne dust from dispersing into atmosphere 3. Water mist work surfaces to control dust while cutting. 4. Seal unused doors with duct tape. 5. Block off and seal air vents. 6. Place dust mat at access points of work area. 7. Contain construction waste before transport in tightly covered containers. 8. Isolate HVAC system in areas where work is being performed to prevent contamination of duct system.			1. Wipe surfaces with disinfectant. 2. Contain construction waste before transport in tightly covered containers. 3. Wet mop and/or vacuum with HEPA filtered vacuum before leaving work area. 4. Remove isolation of HVAC system in areas where work is being performed.		
CLASS III	1. Include all items from Class I/II above 2. Involve infection control in design/planning before construction begins. 3. Complete all critical barriers i.e. sheetrock, plywood, plastic, to seal area from non-work area or implement control cube method (cart with plastic covering and sealed connection to work site with HEPA vacuum for vacuuming prior to exit) before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Cover transport receptacles or carts. Tape covering unless solid lid.			1. Include all items from Class I/II above 2. Do not remove barriers from work area until completed project is thoroughly cleaned as required by the owner's Safety Department and/or Infection Control Department. 3. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 4. Vacuum work area with HEPA filtered vacuums. 5. Wet mop area with disinfectant		
CLASS IV	1. Include all items from Class I/II/III above 2. Involve infection control in design/planning before construction begins. 3. Seal holes, pipes, conduits, and punctures appropriately. 4. If exiting to a patient care area, construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 5. Walk-off mats are recommended to minimize tracking of heavy dirt and dust from construction areas. Shoe covers may be considered in certain areas.			1. Include all items from Class I/II/III above		
Is there a risk to the Contractor of T.B. exposure? <input type="radio"/> YES <input checked="" type="radio"/> NO						
PROJECT CLASS: CLASS III						
Infection Control Officer Signature:			Infection Control Additional Requirements/Comments:			
NOTES:						

Clear Form

Pre-Construction Risk Assessment

Project Title: Renovate Inpatient Functions 113

Project Location: Ft. Meade VA Medical Center - Bldg 113 Phase 3 second floor

Project Coordinator: Trenton Seidel

Assessment Date: 3/31/2022


Planned Start Date (Qtr/FY): 2/23

Safety/Life Safety Risk Assessment - Safety Officer should be involved in the design/planning of all projects.

Y	N	CONSTRUCTION ACTIVITY	If NO, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will exit egress routes from occupied areas remain unchanged?	
<input type="radio"/>	<input checked="" type="radio"/>	Will exit stairs remain unobstructed & fire separated?	
<input type="radio"/>	<input checked="" type="radio"/>	Will fire & smoke compartments remain intact & unchanged?	1hr barrier or provide temp sprinklers to area
<input type="radio"/>	<input checked="" type="radio"/>	Will fire alarm detection systems remain functional & unimpaired?	short duration shut downs, C, J,
<input type="radio"/>	<input checked="" type="radio"/>	Will fire suppression systems remain functional & unimpaired?	short duration shut downs, C, J, N,
<input checked="" type="radio"/>	<input type="radio"/>	Will construction area be separated by non-combustible smoke tight partitions?	
<input checked="" type="radio"/>	<input type="radio"/>	Will access to emergency department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will emergency access by fire department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will the construction area have two remote exits?	
Y	N	CONSTRUCTION ACTIVITY	If YES, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will there be excessive distance to exit?	
<input checked="" type="radio"/>	<input type="radio"/>	Will there be impacts to the environment (GEMS concerns)? Hazardous areas unprotected, hazardous waste generated, etc.	remove material following asbestos spec
<input checked="" type="radio"/>	<input type="radio"/>	Will there be any anticipated utility shutdowns? (Communications, electrical, heating/cooling, HVAC, medical gases, vacuum, water, server)	M
<input checked="" type="radio"/>	<input type="radio"/>	Will there be unusual noise levels for adjacent areas?	work during appropriate hours
<input checked="" type="radio"/>	<input type="radio"/>	Will vibration levels be excessive for hospital machinery to operate properly?	work during appropriate hours
<input checked="" type="radio"/>	<input type="radio"/>	Will there be conflicts with emergency disaster plan?	work with bed coordinator
<input type="radio"/>	<input checked="" type="radio"/>	Will the construction compromise security?	

Fire/Safety Officer Signature:

Safety/Life Safety Additional Requirements and Comments:


 6/7/22

Interim Life Safety Measures (ILSM)

- | | | |
|---|--|---|
| A. Ensure Egress | F. Additional Fire Fighting Equipment | K. Compartmentation Training of Personnel |
| B. Emergency Forces Access | G. Control Combustible Loading | L. Conduct Organization Training on Life Safety |
| C. Fire Department Notification | H. Conduct 2 Fire Drills Per Shift in All Areas | M. Conduct Additional Training on Incident Response |
| D. Ensuring Operational Life Safety Systems | I. Conduct 2 Fire Drills Per Shift in Local Area | N. Institute a Fire Watch for Sprinkler Shutdown |
| E. Temporary Construction | J. Increase Hazard Surveillance | |

Patient Safety Risk Assessment

Y	N	CONSTRUCTION ACTIVITY
<input checked="" type="radio"/>	<input type="radio"/>	Does this project involve a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Is this project adjacent to a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Will this project alter patient access/egress to/from the building/patient care area, either temporarily or permanently?

If any are YES, involve the patient safety manager in design/planning, especially with regard to the following items:

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Critical Alarms	Critical clinical alarms should be functional and audible within and adjacent to the construction zone, including but not limited to: a. Emergency Code Systems c. Wander Guard Technology e. Medication/Nutrition Delivery Systems b. Medical Gas alarms (Oxygen, Air, Suction) d. Cardiac and other Vital Sign Monitoring Systems f. Nurse Call Systems	

Patient Safety Officer Signature:

Patient Safety Additional Requirements/Comments:

Serra K. Schremp
1521745Digitally signed by Serra K.
Schremp 1521745
Date: 2022.06.02 13:35:48 -06'00'

Infection Control Risk Assessment (Match construction activity to patient risk group to determine project class)					
	CONSTRUCTION ACTIVITY TYPE				PATIENT RISK GROUP
<input type="radio"/>	A: Inspection, non-invasive activity-includes, not limited to removal of ceiling tiles for inspection (1/50 sq ft), painting (not sanding), wall covering, electrical trim work, minor plumbing, activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection.	<input type="radio"/>	Low Risk- (Office Areas)		
<input type="radio"/>	B: Small scale, short duration, moderate to high levels-includes but not limited to installation of telephone/computer cabling, access to chase spaces, cutting of walls or ceiling where dust migration can be controlled.	<input type="radio"/>	Medium Risk- (Cardiology, ECHO, Endoscopy, Nuclear Medicine, Physical Therapy, Radiology/MRI, Respiratory Therapy)		
<input checked="" type="radio"/>	C: Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes but not limited to sanding of walls for painting or wall covering; removal of floor coverings, ceiling tiles, and casework; new wall construction; minor duct work or electrical work above the ceilings; major cabling activity; any activity which cannot be completed in a single work shift.	<input checked="" type="radio"/>	High Risk- (CCU, ER, Labor & Delivery, Laboratories (specimen), Newborn Nursery, Outpatient Surgery, Pediatrics, Pharmacy, Post Anesthesia care, Surgical Units)		
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Project Class	Patient Risk Group	TYPE A	TYPE B	TYPE C	TYPE D
	LOW Risk	I	II	II	II/IV
	MEDIUM Risk	I	II	III	IV
	HIGH Risk	I	II	IV	IV
	HIGHEST Risk	II	IV	IV	IV
During Construction Project					Upon Completion of Project
CLASS I	1. Execute work by methods to minimize raising dust from construction operations. 2. Immediately replace any ceiling tile displaced for visual inspection.				
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CLASS IV	1. Include all items from Class I/II/III above 2. Involve infection control in design/planning before construction begins. 3. Seal holes, pipes, conduits, and punctures appropriately. 4. If exiting to a patient care area, construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 5. Walk-off mats are recommended to minimize tracking of heavy dirt and dust from construction areas. Shoe covers may be considered in certain areas.				1. Include all items from Class I/II/III above
Is there a risk to the Contractor of T.B. exposure? <input type="radio"/> YES <input checked="" type="radio"/> NO					
PROJECT CLASS: CLASS III					
Infection Control Officer Signature:			Infection Control Additional Requirements/Comments:		
NOTES:					

Clear Form

Pre-Construction Risk Assessment

Project Title: Renovate Inpatient Functions 113

Project Location: Ft. Meade VA Medical Center - Bldg 113 Phase 1 second floor

Project Coordinator: Trenton Seidel

Assessment Date: 3/31/2022

Planned Start Date (Qtr/FY): 2/23

Safety/Life Safety Risk Assessment - Safety Officer should be involved in the design/planning of all projects

Y	N	CONSTRUCTION ACTIVITY	If NO, indicate ILSM from below list or describe other intervention
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<input type="radio"/>	<input checked="" type="radio"/>	Will fire & smoke compartments remain intact & unchanged?	E, D, F, G, Contractor required to make 1hr barriers deck or 1hr with temp sprinklers
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<input checked="" type="radio"/>	<input type="radio"/>	Will there be conflicts with emergency disaster plan?	ensure bed coordinator is aware
<input type="radio"/>	<input checked="" type="radio"/>	Will the construction compromise security?	

Fire/Safety Officer Signature:

Safety/Life Safety Additional Requirements and Comments:



6/4/2022

Interim Life Safety Measures (ILSM)

- | | | |
|---|--|---|
| A. Ensure Egress | F. Additional Fire Fighting Equipment | K. Compartmentation Training of Personnel |
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Patient Safety Risk Assessment

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Patient Safety Officer Signature:

Patient Safety Additional Requirements/Comments:

Serra K. Schremp

 Digitally signed by Serra K.
 Schremp 1521745
 Date: 2022.06.02 13:38:11 -06'00'

keep all systems active in occupied spaces except for short duration (minutes/hours) planned events

Infection Control Risk Assessment (Match construction activity to patient risk group to determine project class)					
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<input checked="" type="radio"/>	C: Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes but not limited to sanding of walls for painting or wall covering; removal of floor coverings, ceiling tiles, and casework; new wall construction; minor duct work or electrical work above the ceilings; major cabling activity; any activity which cannot be completed in a single work shift.		<input checked="" type="radio"/>	High Risk- (CCU, ER, Labor & Delivery, Laboratories (specimen), Newborn Nursery, Outpatient Surgery, Pediatrics, Pharmacy, Post Anesthesia care, Surgical Units)	
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Project Class	Patient Risk Group		TYPE A		TYPE B
	LOW Risk		I		II
	MEDIUM Risk		I		II
	HIGH Risk		I		II
	HIGHEST Risk		II		II
During Construction Project			Upon Completion of Project		
CLASS I	1. Execute work by methods to minimize raising dust from construction operations. 2. Immediately replace any ceiling tile displaced for visual inspection.				
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PROJECT CLASS: CLASS III					
Infection Control Officer Signature:			Infection Control Additional Requirements/Comments:		
NOTES:					

Clear Form

Pre-Construction Risk Assessment

Project Title: Renovate Inpatient Functions 113

Project Location: Ft. Meade VA Medical Center - Bldg 113 first floor Admin/entryway spaces

Project Coordinator: Trenton Seidel

Assessment Date: 3/31/2022

Planned Start Date (Qtr/FY): 2/23

Safety/Life Safety Risk Assessment - Safety Officer should be involved in the design/planning of all projects

Y	N	CONSTRUCTION ACTIVITY	If NO, indicate ILSM from below list or describe other intervention
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<input checked="" type="radio"/>	<input type="radio"/>	Will exit stairs remain unobstructed & fire separated?	
<input type="radio"/>	<input checked="" type="radio"/>	Will fire & smoke compartments remain intact & unchanged?	place tiles back at end of working shift
<input checked="" type="radio"/>	<input type="radio"/>	Will fire alarm detection systems remain functional & unimpaired?	
<input type="radio"/>	<input checked="" type="radio"/>	Will fire suppression systems remain functional & unimpaired?	place tiles back at end of working shift
<input type="radio"/>	<input checked="" type="radio"/>	Will construction area be separated by non-combustible smoke tight partitions?	minimize spark generating activities/methods when cutting pipe, F
<input checked="" type="radio"/>	<input type="radio"/>	Will access to emergency department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will emergency access by fire department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will the construction area have two remote exits?	
Y	N	CONSTRUCTION ACTIVITY	If YES, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will there be excessive distance to exit?	
<input type="radio"/>	<input checked="" type="radio"/>	Will there be impacts to the environment (GEMS concerns)? Hazardous areas unprotected, hazardous waste generated, etc.	
<input checked="" type="radio"/>	<input type="radio"/>	Will there be any anticipated utility shutdowns? (Communications, electrical, heating/cooling, HVAC, medical gases, vacuum, water, server)	M
<input checked="" type="radio"/>	<input type="radio"/>	Will there be unusual noise levels for adjacent areas?	
<input type="radio"/>	<input checked="" type="radio"/>	Will vibration levels be excessive for hospital machinery to operate properly?	
<input type="radio"/>	<input checked="" type="radio"/>	Will there be conflicts with emergency disaster plan?	
<input type="radio"/>	<input checked="" type="radio"/>	Will the construction compromise security?	

Fire/Safety Officer Signature:

Safety/Life Safety Additional Requirements and Comments:



Interim Life Safety Measures (ILSM)

- | | | |
|---|--|---|
| A. Ensure Egress | F. Additional Fire Fighting Equipment | K. Compartmentation Training of Personnel |
| B. Emergency Forces Access | G. Control Combustible Loading | L. Conduct Organization Training on Life Safety |
| C. Fire Department Notification | H. Conduct 2 Fire Drills Per Shift in All Areas | M. Conduct Additional Training on Incident Response |
| D. Ensuring Operational Life Safety Systems | I. Conduct 2 Fire Drills Per Shift in Local Area | N. Institute a Fire Watch for Sprinkler Shutdown |
| E. Temporary Construction | J. Increase Hazard Surveillance | |

Patient Safety Risk Assessment

Y	N	CONSTRUCTION ACTIVITY
<input checked="" type="radio"/>	<input type="radio"/>	Does this project involve a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Is this project adjacent to a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Will this project alter patient access/egress to/from the building/patient care area, either temporarily or permanently?

If any are YES, involve the patient safety manager in design/planning, especially with regard to the following items:

Access/ Egress	1. The new/temporary access/egress path should be intuitive, i.e. easy to follow. 2. Signage should be adequate for decreased visual acuity and at appropriate viewing levels for both ambulating and w/c bound patients/visitors.	3. The access/egress path should be smooth, without tripping hazards. 4. The access/egress path should be handicap accessible. 5. For applicable clinical areas, the construction barriers prevent unauthorized patient egress.
Hazardous Areas/ Materials	1. Hazardous areas should not be accessible by patients/visitors. 2. Signage for hazardous areas should be visually adequate (see above).	3. Hazardous chemicals and tools should be stored appropriately to preclude patient/visitor access.
Critical Alarms	Critical clinical alarms should be functional and audible within and adjacent to the construction zone, including but not limited to: a. Emergency Code Systems c. Wander Guard Technology e. Medication/Nutrition Delivery Systems b. Medical Gas alarms (Oxygen, Air, Suction) d. Cardiac and other Vital Sign Monitoring Systems f. Nurse Call Systems	

Patient Safety Officer Signature:

Patient Safety Additional Requirements/Comments:

Serra K. Schrempp
1521745Digitally signed by Serra K.
Schrempp 1521745
Date: 2022.06.02 13:36:57 -06'00'

Infection Control Risk Assessment (Match construction activity to patient risk group to determine project class)						
CONSTRUCTION ACTIVITY TYPE			PATIENT RISK GROUP			
○	A: Inspection, non-invasive activity-includes, not limited to removal of ceiling tiles for inspection (1/50 sq ft), painting (not sanding), wall covering, electrical trim work, minor plumbing, activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection.		⊙	Low Risk- (Office Areas)		
⊙	B: Small scale, short duration, moderate to high levels-includes but not limited to installation of telephone/computer cabling, access to chase spaces, cutting of walls or ceiling where dust migration can be controlled.		○	Medium Risk- (Cardiology, ECHO, Endoscopy, Nuclear Medicine, Physical Therapy, Radiology/MRI, Respiratory Therapy)		
○	C: Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes but not limited to sanding of walls for painting or wall covering; removal of floor coverings, ceiling tiles, and casework; new wall construction; minor duct work or electrical work above the ceilings; major cabling activity; any activity which cannot be completed in a single work shift.		○	High Risk- (CCU, ER, Labor & Delivery, Laboratories (specimen), Newborn Nursery, Outpatient Surgery, Pediatrics, Pharmacy, Post Anesthesia care, Surgical Units)		
○	D: Major duration and construction activities-Includes, but not limited to: activities that require consecutive work shifts; requires heavy demolition or removal of a complete cabling system; new construction.		○	Highest Risk- (Any area caring for Immunocompromised patients, Burn Unit, Cardiac Cath Lab, Central Sterile Supply, ICU, Medical Unit, Negative pressure isolation rooms, Oncology, Operating rooms including C-section)		
Project Class	Patient Risk Group		TYPE A		TYPE B	
	LOW Risk		I		II	
	MEDIUM Risk		I		II	
	HIGH Risk		I		II	
	HIGHEST Risk		II		II	
During Construction Project			Upon Completion of Project			
CLASS I	1. Execute work by methods to minimize raising dust from construction operations. 2. Immediately replace any ceiling tile displaced for visual inspection.					
CLASS II	1. Include all items from Class I above 2. Provides active means to prevent air-borne dust from dispersing into atmosphere 3. Water mist work surfaces to control dust while cutting. 4. Seal unused doors with duct tape. 5. Block off and seal air vents. 6. Place dust mat at access points of work area. 7. Contain construction waste before transport in tightly covered containers. 8. Isolate HVAC system in areas where work is being performed to prevent contamination of duct system.		1. Wipe surfaces with disinfectant. 2. Contain construction waste before transport in tightly covered containers. 3. Wet mop and/or vacuum with HEPA filtered vacuum before leaving work area. 4. Remove isolation of HVAC system in areas where work is being performed.			
CLASS III	1. Include all items from Class I/II above 2. Involve infection control in design/planning before construction begins. 3. Complete all critical barriers i.e. sheetrock, plywood, plastic, to seal area from non-work area or implement control cube method (cart with plastic covering and sealed connection to work site with HEPA vacuum for vacuuming prior to exit) before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Cover transport receptacles or carts. Tape covering unless solid lid.		1. Include all items from Class I/II above 2. Do not remove barriers from work area until completed project is thoroughly cleaned as required by the owner's Safety Department and/or Infection Control Department. 3. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 4. Vacuum work area with HEPA filtered vacuums. 5. Wet mop area with disinfectant			
CLASS IV	1. Include all items from Class I/II/III above 2. Involve infection control in design/planning before construction begins. 3. Seal holes, pipes, conduits, and punctures appropriately. 4. If exiting to a patient care area, construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 5. Walk-off mats are recommended to minimize tracking of heavy dirt and dust from construction areas. Shoe covers may be considered in certain areas.		1. Include all items from Class I/II/III above			
Is there a risk to the Contractor of T.B. exposure? ○ YES ⊙ NO						
PROJECT CLASS: CLASS II						
Infection Control Officer Signature:			Infection Control Additional Requirements/Comments:			
NOTES:						

Clear Form

Pre-Construction Risk Assessment

Project Title: Renovate Inpatient Functions 113

Project Location: Ft. Meade VA Medical Center - Bldg 113 Specialty clinic first floor

Project Coordinator: Trenton Seidel

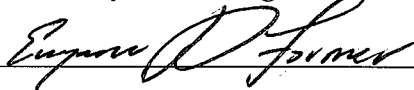
Assessment Date: 3/31/2022

Planned Start Date (Qtr/FY): 2/23

Safety/Life Safety Risk Assessment - Safety Officer should be involved in the design/planning of all projects.

Y	N	CONSTRUCTION ACTIVITY	If NO, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will exit egress routes from occupied areas remain unchanged?	A, C, re-arrange waiting rooms
<input checked="" type="radio"/>	<input type="radio"/>	Will exit stairs remain unobstructed & fire separated?	
<input checked="" type="radio"/>	<input type="radio"/>	Will fire & smoke compartments remain intact & unchanged?	
<input checked="" type="radio"/>	<input type="radio"/>	Will fire alarm detection systems remain functional & unimpaired?	
<input type="radio"/>	<input checked="" type="radio"/>	Will fire suppression systems remain functional & unimpaired?	1 hr barrier to deck or temp sprinklers provided, E,D
<input checked="" type="radio"/>	<input type="radio"/>	Will construction area be separated by non-combustible smoke tight partitions?	
<input checked="" type="radio"/>	<input type="radio"/>	Will access to emergency department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will emergency access by fire department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will the construction area have two remote exits?	
Y	N	CONSTRUCTION ACTIVITY	If YES, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will there be excessive distance to exit?	
<input type="radio"/>	<input checked="" type="radio"/>	Will there be impacts to the environment (GEMS concerns)? Hazardous areas unprotected, hazardous waste generated, etc.	
<input type="radio"/>	<input checked="" type="radio"/>	Will there be any anticipated utility shutdowns? (Communications, electrical, heating/cooling, HVAC, medical gases, vacuum, water, server)	
<input checked="" type="radio"/>	<input type="radio"/>	Will there be unusual noise levels for adjacent areas?	
<input checked="" type="radio"/>	<input type="radio"/>	Will vibration levels be excessive for hospital machinery to operate properly?	
<input type="radio"/>	<input checked="" type="radio"/>	Will there be conflicts with emergency disaster plan?	
<input type="radio"/>	<input checked="" type="radio"/>	Will the construction compromise security?	

Fire/Safety Officer Signature:



6/7/2022

Safety/Life Safety Additional Requirements and Comments:

- Interim Life Safety Measures (ILSM)**
- | | | |
|---|---|---|
| A. Ensure Egress
B. Emergency Forces Access
C. Fire Department Notification
D. Ensuring Operational Life Safety Systems
E. Temporary Construction | F. Additional Fire Fighting Equipment
G. Control Combustible Loading
H. Conduct 2 Fire Drills Per Shift in All Areas
I. Conduct 2 Fire Drills Per Shift in Local Area
J. Increase Hazard Surveillance | K. Compartmentation Training of Personnel
L. Conduct Organization Training on Life Safety
M. Conduct Additional Training on Incident Response
N. Institute a Fire Watch for Sprinkler Shutdown |
|---|---|---|

Patient Safety Risk Assessment

Y	N	CONSTRUCTION ACTIVITY
<input checked="" type="radio"/>	<input type="radio"/>	Does this project involve a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Is this project adjacent to a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Will this project alter patient access/egress to/from the building/patient care area, either temporarily or permanently?

If any are YES, involve the patient safety manager in design/planning, especially with regard to the following items:

Access/ Egress	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> 1. The new/temporary access/egress path should be intuitive, i.e. easy to follow. 2. Signage should be adequate for decreased visual acuity and at appropriate viewing levels for both ambulating and w/c bound patients/visitors. </div> <div style="width: 48%;"> 3. The access/egress path should be smooth, without tripping hazards. 4. The access/egress path should be handicap accessible. 5. For applicable clinical areas, the construction barriers prevent unauthorized patient egress. </div> </div>
Hazardous Areas/ Materials	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> 1. Hazardous areas should not be accessible by patients/visitors. 2. Signage for hazardous areas should be visually adequate (see above). </div> <div style="width: 48%;"> 3. Hazardous chemicals and tools should be stored appropriately to preclude patient/visitor access. </div> </div>
Critical Alarms	Critical clinical alarms should be functional and audible within and adjacent to the construction zone, including but not limited to: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 30%;">a. Emergency Code Systems</div> <div style="width: 30%;">c. Wander Guard Technology</div> <div style="width: 30%;">e. Medication/Nutrition Delivery Systems</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 30%;">b. Medical Gas alarms (Oxygen, Air, Suction)</div> <div style="width: 30%;">d. Cardiac and other Vital Sign Monitoring Systems</div> <div style="width: 30%;">f. Nurse Call Systems</div> </div>

Patient Safety Officer Signature:

Serra K. Schrempf
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Schrempf 1521745
Date: 2022.06.02 13:39:29 -06'00'

Patient Safety Additional Requirements/Comments:

Infection Control Risk Assessment (Match construction activity to patient risk group to determine project class)					
	CONSTRUCTION ACTIVITY TYPE				PATIENT RISK GROUP
<input type="radio"/>	A: Inspection, non-invasive activity-includes, not limited to removal of ceiling tiles for inspection (1/50 sq ft), painting (not sanding), wall covering, electrical trim work, minor plumbing, activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection.			<input type="radio"/>	Low Risk- (Office Areas)
<input type="radio"/>	B: Small scale, short duration, moderate to high levels-includes but not limited to installation of telephone/computer cabling, access to chase spaces, cutting of walls or ceiling where dust migration can be controlled.			<input checked="" type="radio"/>	Medium Risk- (Cardiology, ECHO, Endoscopy, Nuclear Medicine, Physical Therapy, Radiology/MRI, Respiratory Therapy)
<input checked="" type="radio"/>	C: Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes but not limited to sanding of walls for painting or wall covering; removal of floor coverings, ceiling tiles, and casework; new wall construction; minor duct work or electrical work above the ceilings; major cabling activity; any activity which cannot be completed in a single work shift.			<input type="radio"/>	High Risk- (CCU, ER, Labor & Delivery, Laboratories (specimen), Newborn Nursery, Outpatient Surgery, Pediatrics, Pharmacy, Post Anesthesia care, Surgical Units)
<input type="radio"/>	D: Major duration and construction activities-Includes, but not limited to: activities that require consecutive work shifts; requires heavy demolition or removal of a complete cabling system; new construction.			<input type="radio"/>	Highest Risk- (Any area caring for Immunocompromised patients, Burn Unit, Cardiac Cath Lab, Central Sterile Supply, ICU, Medical Unit, Negative pressure isolation rooms, Oncology, Operating rooms including C-section)
Project Class	Patient Risk Group	TYPE A	TYPE B	TYPE C	TYPE D
	LOW Risk	I	II	II	III/IV
	MEDIUM Risk	I	II	III	IV
	HIGH Risk	I	II	III/IV	IV
	HIGHEST Risk	II	III/IV	III/IV	IV
During Construction Project					Upon Completion of Project
CLASS I	1. Execute work by methods to minimize raising dust from construction operations. 2. Immediately replace any ceiling tile displaced for visual inspection.				
CLASS II	1. Include all items from Class I above 2. Provides active means to prevent air-borne dust from dispersing into atmosphere 3. Water mist work surfaces to control dust while cutting. 4. Seal unused doors with duct tape. 5. Block off and seal air vents. 6. Place dust mat at access points of work area. 7. Contain construction waste before transport in tightly covered containers. 8. Isolate HVAC system in areas where work is being performed to prevent contamination of duct system.				1. Wipe surfaces with disinfectant. 2. Contain construction waste before transport in tightly covered containers. 3. Wet mop and/or vacuum with HEPA filtered vacuum before leaving work area. 4. Remove isolation of HVAC system in areas where work is being performed.
CLASS III	1. Include all items from Class I/II above 2. Involve infection control in design/planning before construction begins. 3. Complete all critical barriers i.e. sheetrock, plywood, plastic, to seal area from non-work area or implement control cube method (cart with plastic covering and sealed connection to work site with HEPA vacuum for vacuuming prior to exit) before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Cover transport receptacles or carts. Tape covering unless solid lid.				1. Include all items from Class I/II above 2. Do not remove barriers from work area until completed project is thoroughly cleaned as required by the owner's Safety Department and/or Infection Control Department. 3. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 4. Vacuum work area with HEPA filtered vacuums. 5. Wet mop area with disinfectant
CLASS IV	1. Include all items from Class I/II/III above 2. Involve infection control in design/planning before construction begins. 3. Seal holes, pipes, conduits, and punctures appropriately. 4. If exiting to a patient care area, construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 5. Walk-off mats are recommended to minimize tracking of heavy dirt and dust from construction areas. Shoe covers may be considered in certain areas.				1. Include all items from Class I/II/III above
Is there a risk to the Contractor of T.B. exposure? <input type="radio"/> YES <input checked="" type="radio"/> NO					
PROJECT CLASS: CLASS III					
Infection Control Officer Signature:			Infection Control Additional Requirements/Comments: limited flooring work to off hours outside of barrier		
NOTES:					

Clear Form

Pre-Construction Risk Assessment

Project Title: Renovate Inpatient Functions 113

Project Location: Ft. Meade VA Medical Center - Bldg 113 Phase 2 second floor

Project Coordinator: Trenton Seidel

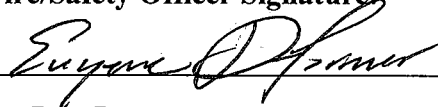
Assessment Date: 3/31/2022

Planned Start Date (Qtr/FY): 2/23

Safety/Life Safety Risk Assessment - Safety Officer should be involved in the design/planning of all projects

Y	N	CONSTRUCTION ACTIVITY	If NO, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will exit egress routes from occupied areas remain unchanged?	A, C, I, fire drills per quarter
<input type="radio"/>	<input checked="" type="radio"/>	Will exit stairs remain unobstructed & fire separated?	A,C,D,K.
<input checked="" type="radio"/>	<input type="radio"/>	Will fire & smoke compartments remain intact & unchanged?	1hr barrier or temp sprinklers provided
<input type="radio"/>	<input checked="" type="radio"/>	Will fire alarm detection systems remain functional & unimpaired?	short duration shut downs, C, J,
<input type="radio"/>	<input checked="" type="radio"/>	Will fire suppression systems remain functional & unimpaired?	short duration shut downs, C, J, N,
<input checked="" type="radio"/>	<input type="radio"/>	Will construction area be separated by non-combustible smoke tight partitions?	
<input checked="" type="radio"/>	<input type="radio"/>	Will access to emergency department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will emergency access by fire department remain unobstructed?	
<input checked="" type="radio"/>	<input type="radio"/>	Will the construction area have two remote exits?	
Y	N	CONSTRUCTION ACTIVITY	If YES, indicate ILSM from below list or describe other intervention
<input type="radio"/>	<input checked="" type="radio"/>	Will there be excessive distance to exit?	
<input checked="" type="radio"/>	<input type="radio"/>	Will there be impacts to the environment (GEMS concerns)? Hazardous areas unprotected, hazardous waste generated, etc.	remove material following asbestos spec
<input checked="" type="radio"/>	<input type="radio"/>	Will there be any anticipated utility shutdowns? (Communications, electrical, heating/cooling, HVAC, medical gases, vacuum, water, server)	coordinate with facility, M
<input checked="" type="radio"/>	<input type="radio"/>	Will there be unusual noise levels for adjacent areas?	work during appropriate hours
<input checked="" type="radio"/>	<input type="radio"/>	Will vibration levels be excessive for hospital machinery to operate properly?	work during appropriate hours
<input checked="" type="radio"/>	<input type="radio"/>	Will there be conflicts with emergency disaster plan?	work with bed coordinator/ em
<input type="radio"/>	<input checked="" type="radio"/>	Will the construction compromise security?	

Fire/Safety Officer Signature:



6/7/2022

Safety/Life Safety Additional Requirements and Comments:

- Interim Life Safety Measures (ILSM)**
- | | | |
|---|--|---|
| A. Ensure Egress | F. Additional Fire Fighting Equipment | K. Compartmentation Training of Personnel |
| B. Emergency Forces Access | G. Control Combustible Loading | L. Conduct Organization Training on Life Safety |
| C. Fire Department Notification | H. Conduct 2 Fire Drills Per Shift in All Areas | M. Conduct Additional Training on Incident Response |
| D. Ensuring Operational Life Safety Systems | I. Conduct 2 Fire Drills Per Shift in Local Area | N. Institute a Fire Watch for Sprinkler Shutdown |
| E. Temporary Construction | J. Increase Hazard Surveillance | |

Patient Safety Risk Assessment

Y	N	CONSTRUCTION ACTIVITY
<input checked="" type="radio"/>	<input type="radio"/>	Does this project involve a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Is this project adjacent to a patient care area?
<input checked="" type="radio"/>	<input type="radio"/>	Will this project alter patient access/egress to/from the building/patient care area, either temporarily or permanently?

If any are YES, involve the patient safety manager in design/planning, especially with regard to the following items:

Access/ Egress	1. The new/temporary access/egress path should be intuitive, i.e. easy to follow. 2. Signage should be adequate for decreased visual acuity and at appropriate viewing levels for both ambulating and w/c bound patients/visitors.	3. The access/egress path should be smooth, without tripping hazards. 4. The access/egress path should be handicap accessible. 5. For applicable clinical areas, the construction barriers prevent unauthorized patient egress.
Hazardous Areas/ Materials	1. Hazardous areas should not be accessible by patients/visitors. 2. Signage for hazardous areas should be visually adequate (see above).	3. Hazardous chemicals and tools should be stored appropriately to preclude patient/visitor access.
Critical Alarms	Critical clinical alarms should be functional and audible within and adjacent to the construction zone, including but not limited to: a. Emergency Code Systems c. Wander Guard Technology e. Medication/Nutrition Delivery Systems b. Medical Gas alarms (Oxygen, Air, Suction) d. Cardiac and other Vital Sign Monitoring Systems f. Nurse Call Systems	

Patient Safety Officer Signature:

Serra K. Schrempf
1521745Digitally signed by Serra K.
Schrempf 1521745
Date: 2022.06.02 13:41:07 -06'00'

Patient Safety Additional Requirements/Comments:

Infection Control Risk Assessment (Match construction activity to patient risk group to determine project class)					
	CONSTRUCTION ACTIVITY TYPE		PATIENT RISK GROUP		
<input type="radio"/>	A: Inspection, non-invasive activity-includes, not limited to removal of ceiling tiles for inspection (1/50 sq ft), painting (not sanding), wall covering, electrical trim work, minor plumbing, activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection.	<input type="radio"/>	Low Risk- (Office Areas)		
<input type="radio"/>	B: Small scale, short duration, moderate to high levels-includes but not limited to installation of telephone/computer cabling, access to chase spaces, cutting of walls or ceiling where dust migration can be controlled.	<input type="radio"/>	Medium Risk- (Cardiology, ECHO, Endoscopy, Nuclear Medicine, Physical Therapy, Radiology/MRI, Respiratory Therapy)		
<input checked="" type="radio"/>	C: Work that generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes but not limited to sanding of walls for painting or wall covering; removal of floor coverings, ceiling tiles, and casework; new wall construction; minor duct work or electrical work above the ceilings; major cabling activity; any activity which cannot be completed in a single work shift.	<input checked="" type="radio"/>	High Risk- (CCU, ER, Labor & Delivery, Laboratories (specimen), Newborn Nursery, Outpatient Surgery, Pediatrics, Pharmacy, Post Anesthesia care, Surgical Units)		
<input type="radio"/>	D: Major duration and construction activities-Includes, but not limited to: activities that require consecutive work shifts; requires heavy demolition or removal of a complete cabling system; new construction.	<input type="radio"/>	Highest Risk- (Any area caring for Immunocompromised patients, Burn Unit, Cardiac Cath Lab, Central Sterile Supply, ICU, Medical Unit, Negative pressure isolation rooms, Oncology, Operating rooms including C-section)		
Project Class	Patient Risk Group	TYPE A	TYPE B	TYPE C	TYPE D
	LOW Risk	I	II	II	II/IV
	MEDIUM Risk	I	II	III	IV
	HIGH Risk	I	II	III/IV	IV
	HIGHEST Risk	II	III/IV	III/IV	IV
During Construction Project			Upon Completion of Project		
CLASS I	1. Execute work by methods to minimize raising dust from construction operations. 2. Immediately replace any ceiling tile displaced for visual inspection.				
CLASS II	1. Include all items from Class I above 2. Provides active means to prevent air-borne dust from dispersing into atmosphere 3. Water mist work surfaces to control dust while cutting. 4. Seal unused doors with duct tape. 5. Block off and seal air vents. 6. Place dust mat at access points of work area. 7. Contain construction waste before transport in tightly covered containers. 8. Isolate HVAC system in areas where work is being performed to prevent contamination of duct system.			1. Wipe surfaces with disinfectant. 2. Contain construction waste before transport in tightly covered containers. 3. Wet mop and/or vacuum with HEPA filtered vacuum before leaving work area. 4. Remove isolation of HVAC system in areas where work is being performed.	
CLASS III	1. Include all items from Class I/II above 2. Involve infection control in design/planning before construction begins. 3. Complete all critical barriers i.e. sheetrock, plywood, plastic, to seal area from non-work area or implement control cube method (cart with plastic covering and sealed connection to work site with HEPA vacuum for vacuuming prior to exit) before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Cover transport receptacles or carts. Tape covering unless solid lid.			1. Include all items from Class I/II above 2. Do not remove barriers from work area until completed project is thoroughly cleaned as required by the owner's Safety Department and/or Infection Control Department. 3. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 4. Vacuum work area with HEPA filtered vacuums. 5. Wet mop area with disinfectant	
CLASS IV	1. Include all items from Class I/II/III above 2. Involve infection control in design/planning before construction begins. 3. Seal holes, pipes, conduits, and punctures appropriately. 4. If exiting to a patient care area, construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 5. Walk-off mats are recommended to minimize tracking of heavy dirt and dust from construction areas. Shoe covers may be considered in certain areas.			1. Include all items from Class I/II/III above	
Is there a risk to the Contractor of T.B. exposure? <input type="radio"/> YES <input checked="" type="radio"/> NO					
PROJECT CLASS: CLASS III					
Infection Control Officer Signature:			Infection Control Additional Requirements/Comments:		
NOTES:					

Clear Form