

Construction Risk Assessment and Exposure Control Checklist

Project: 667-17-103 Legionella Monitoring Equipment & Controls

Date: 4/11/2017


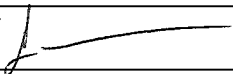
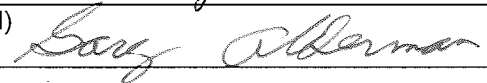
Hazard	Concern (Y/N?)	Control Measure	Remarks
Security Issues			
Site Security	Y	Contractor to keep work area secure (partitions/locks)	
Identification of Contractors	Y	Contractor to obtain ID's	
Appropriate parking	Y	1 spot at Back Dock if available, or Stoner parking lot.	
Storage of Materials	Y	As needed. Contractor to secure.	
Change of locks? Access to site	N		If needed, coordinate w/ COR.
Traffic Control	N		
Hours of Work	Y	Coordinate with COR.	Coordinate after hours work w/ Police.
IH Issues/GEMS/NEPA			
Asbestos	N		
Haz Com: Chemicals used/MSDS Required	N		
Spills	N		
Air Pressure Relationships-Vapors/Fumes	N		
Lead Paint	N		
Respiratory Protection	N		Unless a specific activity requires it.
Waste disposal	Y	Must remove daily. Report waste diversion monthly.	Do not put in VA dumpster at Back Dock.
Recycling	N		
NEPA (See NEPA Compliance Checklist)	N		
Infection Control Issues (see ICRA)			
Dust	N		
Proximity of air intakes	N		
Proximity of patients	N		
Water leaks/Mold/Mildew	N		
Negative Air	N		
Risk of TB transmission to contractors	N		Not be working in a high risk patient area.
Potential for potable water contamination	Y	Coordinate taps w/M&O staff, take precautions as necessary	
Patient Safety Issues			
Access to construction site by patients	N		
Engineering Issues			
Utility Interruption	N		
Vibration / Noise	N		
Electrical Safety	N		
Welding/Cutting – Hot Work	Y	Coordinate all HOT work with the COR.	Open/Close Burn permits daily.
Frequency of Inspections	Y	Super present at all times during work.	Construction Team Weekly.
Critical Barriers	N		
Coordination with staff in vicinity	Y	Depending on area.	

Hazard	Concern (Y/N?)	Control Measure	Remarks
Fire Protection Issues			
Penetrations	N		
Smoking	N		Absolutely not allowed.
ILSM (see ILSM Evaluation)	Y	Ref to ILSM.	
Fire watch	Y	As required for HOT work (Burn Permit)	
Disruption to fire protection systems	N		
Safety Issues			
Trenching/Shoring	N		
Scaffolding	N		
Tool safety	Y	General safety as appropriate/required	Contractor to secure
PPE	Y	As work activity requires.	
Cranes	N		
Fall Protection	N		
Confined space	N		
Hand and Power tools	Y	As required.	
Emergency Response to/from site	Y	Educate staff on access to & from site.	
Signage	Y	Identify "Construction Area"	
LOTO	N		
EMS Issues			
Pest control within construction areas	N	No food in work area, remove debris daily.	
Dust Control	Y	Neg Air and walk off mats as required.	
Waste Disposal	Y	Remove daily.	
Specialized Training Requirements			

Team Members to Conduct Inspections: D=Daily W=Weekly AN=As needed O=Other

Construction Safety Officer D W AN	Infection Control D W AN	Safety Spec D W AN	GEMS D W AN
Safety Officer D W AN			

Approval Signatures:

Proj Mgr/M&O/COR/CSO 	Chief Engineer/Facility Safety Officer  4/17/2017
Contracting Officer (if contracted work)	VA Police (if required)  4/17/17
Infection Prevention (if no ICRA)	GEMS (if no NEPA)