

### Construction Risk Assessment and Exposure Control Checklist

Project: 667-084 Cancer Treatment Center

Date: 4/11/2017


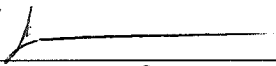

Hazard	Concern (Y/N?)	Control Measure	Remarks
<b>Security Issues</b>			
Site Security	Y	Contractor to keep work area secure	
Identification of Contractors	Y	Contractor to obtain ID's	
Appropriate parking	Y	Laydown Space, or Stoner parking lot a allowed.	
Storage of Materials	Y	In laydown area or off site. Contractor to secure.	
Change of locks? Access to site	N		If needed, coordinate w/ COR.
Traffic Control	Y	As needed for deliveries	
Hours of Work	Y	Coordinate with COR, per contract.	Coordinate after hours work w/ Police.
<b>IH Issues/GEMS/NEPA</b>			
Asbestos	N		
Haz Com: Chemicals used/MSDS Required	Y	Contractor to maintain MSDS Sheets	
Spills	N		Monitor, seal any floor penetrations
Air Pressure Relationships-Vapors/Fumes	N		
Lead Paint	N		
Respiratory Protection	N		Unless a specific activity requires it.
Waste disposal	Y	Must remove daily in contractor dumpster. Report waste diversion monthly.	
Recycling	Y	As appropriate, per contract.	
NEPA (See NEPA Compliance Checklist)	See	Ref NEPA	
<b>Infection Control Issues (see ICRA)</b>			
Dust	Y	Control dust on site.	
Proximity of air intakes	Y	Dental Clinic	May need to be filtered.
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	N		
<b>Patient Safety Issues</b>			
Access to construction site by patients	Y	Contractor to keep work area secure.	
<b>Engineering Issues</b>			
Utility Interruption	Y	Coordinate w/ COR & Engineering.	
Vibration / Noise	N		
Electrical Safety	Y	Contractor to utilize lockout tagout controls.	
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	Potentially Dental Clinic.	

Hazard	Concern (Y/N?)	Control Measure	Remarks
<b>Fire Protection Issues</b>			
Penetrations	Y	Fire caulk as appropriate.	
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	Y	Fire Loop, coordinate w/COR	
<b>Safety Issues</b>			
Trenching/Shoring	Y	Foundation work.	
Scaffolding	Y	Follow scaffolding safety procedures.	
Tool safety	Y	General safety as appropriate/required	Contractor to secure
PPE	Y	As work activity requires.	
Cranes	Y	Follow crane safety rules.	
Fall Protection	Y	When required by activity.	
Confined space	Y	Tie-In Manholes	
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	Y	Electrical work, coordinate with COR.	
<b>EMS Issues</b>			
Pest control within construction areas	N	No food in work area, remove debris daily.	
Dust Control	Y	Water site as needed.	
Waste Disposal	Y	Remove daily.	
<b>Specialized Training Requirements</b>			

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

Construction Safety Officer <input checked="" type="radio"/> D <input type="radio"/> W <input type="radio"/> AN	Infection Control <input type="radio"/> D <input checked="" type="radio"/> W <input type="radio"/> AN	Safety Spec <input type="radio"/> D <input checked="" type="radio"/> W <input type="radio"/> AN	GEMS <input type="radio"/> D <input checked="" type="radio"/> W <input type="radio"/> AN
Safety Officer <input type="radio"/> D <input checked="" type="radio"/> W <input type="radio"/> 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)