STEP #1	WHAT CATEGORY IS THE SYSTEM AS CURRENTLY INSTALLED?					HIGHLIGHT YELLOW
STEP #2	WHAT AREAS OF FACILITY FALL IN CATEGORY 1, 2, 3 or 4 FOR EACH CHAPTER?					LIST UNDER APPROPRIATE CATEGORY
EXISTING SYSTEM/EQUIP. RISK ASSESSMENT	SYSTEM	CATEGORY 1 MAJOR INJURY OR DEATH	CATEGORY 2 MINOR INJURY	CATEGORY 3 DISCOMFORT	CATEGORY 4 NO IMPACT	COMMENTS
CHAPTER 5 GAS & VACUUM SYSTEMS	OXYGEN	OR, C-Section Transplant, Cath, InterventionalRad Intensive Care (all)	ED, Clinical Obs., Endo Oncology, Progressive Care, Clinical Obs. Uni	Breast Ctr., EKG, EEG, Ultrasound Patient Ca Units, Radiology	Ambulatory Care (physician offices) an all other areas	Designed/installed for healthcare occupancy Must implement recommended mitigtion
	MEDICAL AIR	OR, C-Section Transplant, Cath, InterventionalRad Intensive Care (all)	ED, Clinical Obs., Endo Oncology, Progressive Care, Clinical Obs. Uni	Breast Ctr., EKG, EEG, Ultrasound Patient Ca Units, Radiology	Ambulatory Care (physician offices) an all other areas	Designed/installed for healthcare occupancy Must implement recommended mitigtion
	VACUUM	OR, C-Section Transplant, Cath, InterventionalRad Intensive Care (all)	ED, Clinical Obs., Endo Oncology, Progressive Care, Clinical Obs. Uni	Breast Ctr., EKG, EEG, Ultrasound Patient Ca Units, Radiology	Ambulatory Care (physician offices) an all other areas	Designed/installed for healthcare occupancy Must implement recommended mitigtion
	WAGD	OR, C-Section			All other areas	Designed/installed for healthcare occupancy Must implement recommended mitigtion
CHAPTER 6 ELECTRICAL SYSTEMS	ELECTRICAL SYSTEMS	OR, C-Section Transplant, Cath, InterventionalRad Intensive Care (all)	ED, Clinical Obs., Endo Oncology, Progressive Care, Clinical Obs. Uni	All other clinical and st areas		Designed/installed for healthcare occupancy Must implement recommended mitigtion
CHAPTER 9 HVAC SYSTEMS	HEATING			All patient care and st areas		Designed/installed for healthcare occupancy
	VENTILATION	OR, C-Section Transplant, Cath, Infectious isolation	ER, Lab, Pharmacy, Oncology	Kitchen and all other areas		Designed/installed for healthcare occupancy
	AIR-CONDITIONING			All patient care and st areas		Designed/installed for healthcare occupancy
CHAPTER 10 ELECTRICAL EQUIPMENT	See Biomed List	All high risk equipment		Non-high risk equipment		
CHAPTER 11 GAS EQUIPMENT	See Respiratory Therapy	All high risk equipment		Non-high risk equipment		

STEP #3	MITIGATION REQUIREMENTS:

CHAPTER 5: Mitigation Requirements **Gas and Vacuum Systems**

1 . 5.1.3.1.8: Indoor storage locations for cylinders of oxygen and nitrous oxide must have signage (legible from 5 feet) on doors stating:

Medical Gases

No Smoking or Open Flame

2 . 5.1.3.1.9: Indoor storage locations for gas cylinders other than oxygen and nitrous oxide must have signage on doors stating:

Positive Pressure Gases

No Smoking or Open Flame

Room May Have Insufficient Oxygen

Open Door and Allow Room to Ventilate Before Entering

3 . 5.1.14.2.3.2(A): Nonstationary booms and articulating assemblies, other than head walls utilizing flexible connectors, shall be tested for leaks, per manufacturer's recommenda or at a duration as determined by a risk assessment.

4 . 5.1.14.2.3: Ensure that annual inspection and testing follows elements noted in NFPA 99-2012; 5.1.14.2.3.1

CHAPTER 6: **Electrical Systems** No mitigation required as existing systems installed as required for new healthcare occupanct at time of installation.

CHAPTER 9: **HVAC Systems** - No mitigation required as existing systems installed as required for new healthcare occupancy at time of installation.

CHAPTER 10: **Electrical Equipment** no mitigation required. See Biomedical Equipment maintenance program for details

CHAPTER 11: **Gas Equipment** - no mitigation required.