

AREA	HAZARD SOURCE	ODH CLASS	NOTES
MuCool Test Area (MTA) Experimental Hall	MuCool Cryo System	0	Engineered Class 0 (ventilation and fixed monitoring)
<b>MTA Compressor/Refrigerator Room</b>	MuCool Cryo System	1	Airpack not required; Personal O2 monitor <u>is</u> required
<b>A0 Compressor Room</b>	Muon Campus Cryo System	1	Airpack not required; Personal O2 monitor not required
A0 Lab	Helium Dewars	0	
A0 Photoinjector Cave	Helium Dewars	0	Engineered Class 0 (fixed monitoring and supply shutoff)
A0 Cleanroom	Cleanroom Dewar	0	Engineered Class 0 (fixed monitoring and supply shutoff)
<b>A0 Lab North Cave</b>	SCRF Vertical Test Dewar	1	Airpack not required; Personal O2 monitor <u>is</u> required;
<b>B0/BA Compressor Room</b>	HAB Cryo System	1	Airpack not required; Personal O2 monitor not required
<b>B0 Electronics Room</b>	HAB Cryo System	0	
<b>BA Refrigerator Room</b>	HAB Cryo System	0	
<b>HAB Cryo Platforms</b>	HAB Cryo System	1	
<b>E4/E4R Tevatron Refrigerator Building</b>	Room Temperature He/N2 in Piping & Components - Standby Mode	2	Airpack not required; Personal O2 monitor <u>is</u> required
E4R High Bay	E4R Refrigerator Building	0	
<b>F0 Tevatron Compressor Building</b>	Room Temperature He/N2 in Piping & Components - Standby Mode	2	Airpack not required; Personal O2 monitor not required
Main Injector Tunnel	LN2 or Ar Dewar at MI60	0	
<b>MC-1 Refrigerator Room</b>	Muon Campus Cryo System	1	Airpack not required; Personal O2 monitor <u>is</u> required
<b>Central Helium Liquefier</b>	CHL systems	1	Airpack not required; Personal O2 monitor <u>is</u> required
<b>Meson Enclosures M02, 3, 4, and 5</b>	Meson Transfer Line	1	Airpack and personal O2 monitored required.
Meson Test Enclosures MT6-1 and MT6-2	Meson Transfer Line	0	Engineered Class 0 (monitored fan)
Meson Detector Building	MDB Cryo Systems	0	
<b>HTS/HINS Cave at Meson Detector Building</b>	MDB Cryo Systems	1	Airpack not required; Personal O2 monitor <u>is</u> required
<b>MP7 Vacuum Pump Area</b>	MDB Cryo Systems	1	Airpack not required; Personal O2 monitor <u>is</u> required
<b>Meson Cryo Central</b>	He and N2 dewars/ compressors/refrigerators	1 or 2	Airpack not required; Personal O2 monitor <u>is</u> required; Compressor areas are ODH 2
<b>NML Refrigerator Room</b>	NML Cryo System	1	Airpack not required; Personal O2 monitor <u>is</u> required
<b>NML Beamline Enclosure</b>	NML Cryo System	1	Airpack and personal O2 monitored required; May be reclassified to ODH 0 during extended shutdowns
<b>NML Compressor/Vacuum Pump Room</b>	NML Cryo System	1	Airpack not required; Personal O2 monitor <u>is</u> required
NML High Bay	NML Cryo System	0	
<b>CMTF Compressor Building</b>	CMTF Compressors	1	Airpack not required; Personal O2 monitor not required
<b>CMTF High Bay Pit</b>	CMTF Cryo System	1	Airpack not required; Personal O2 monitor <u>is</u> required
CMTF High Bay	CMTF Cryo System	0	Engineered Class 0 (fixed monitoring and on-demand ventilation)
CMTF Cleanroom	Cleanroom Dewar	0	Engineered Class 0 (fixed monitoring and supply shutoff)
<b>Lab B Compressor Room</b>	NML Cryo System	1	Airpack not required; Personal O2 monitor not required
PC3 Enclosure	PC4 Argon Dewar	0	