Data Center Thresholds Guidelines

Suggestions for Setting up Alerts

IDEAL example of an alert: What? Where? How bad. Now what. Link to site (90 characters or less)

Alert 90210 - TOO HOT FCR Rack Room

is 89.25F Cooling needed. plr.tv/12abc456

	UNITS	INFORMATIONAL	ACTIONABLE	CRITICAL
				
TEMPERATURE	**ºF**	Low 50 / High 85 for 15 mins	Low 40 / High 90 for 30 Mins	Low 32 / High 10 EXTREME TEMP!
HUMIDITY	**%**	Low 35 / High 55 for 30 Minutes	Low 30 / High 65 for 60 minutes	Low 20 / High 75 at all
DUST (Workzone)	**µg/m³**	150 for 60 min	250 for 60 min	500 Spike EXTREME DUST!!
DUST (Active Space)	**µg/m³**	20 for 45 min	28 for 20 min	32 for 15 min DUST INVASION!
CARBON MONOXIDE	**PPM**	50 TWA for 20 min	100 for 20 min EVACUATE!	200 Spike LIFE THREATENING
NOISE	**MIC COUNTS**	15 in 30 min	30 in 30 min	50 in 60 min
PRESSURE	**HG**	RELATIVE	RELATIVE	RELATIVE
LIGHT	**F-CANDLES**	N/A	N/A	N/A
AQI	**RELATIVE**	100 for 8 hours FYI	250 for 20 min	400 for 15 min POOR AIR QUALITY
EVAC EVENT	**YES / NO**	N/A	N/A	YES / NO
EVAC STATE	**YES / NO**	N/A	N/A	YES / NO
LEAK EVENT	**YES / NO**	N/A	N/A	YES / NO
LEAK STATE	**YES / NO**	N/A	N/A	YES / NO
WATER FLOW	**Gal. / Min**	SITE SPECIFIC	SITE SPECIFIC	SITE SPECIFIC