

**System Codes**

**WATER & STEAM SYSTEMS**

AH2O	Animal Water System
CLSY	Chlorination System
CCWS	Contaminated CW Systems
CHWS	Contaminated Hot Water System
NCCW	Non-Contaminated Cold Water
NCHW	Non-Contaminated Hot Water
RODI	RODI Water System
ROSY	Reverse Osmosis System
LWPS	Lab Water Purification System
ROSO	RO Softening and Polishing
ROST	RODI Storage and Supply System
ROTO	Auto SI System
COND	Condensate System
STEM	Steam System
CSTM	Clean Steam System
WWFI	Water for Injection System
Later	Process Chilled Water System

**DRAIN SYSTEMS**

CDRN	Contaminated Drain System
SDRN	Sanitary Drain System
SLDN	Solvent Drain System
SSWR	Storm Drains and Sewer System
Later	Process Waste System
SUMP	Sump Pumps System

**HVAC SYSTEMS**

HEPA	HEPA Filtration System
SASY	Supply Air System
EASY	Exhaust Air System
HUMD	Humidification System
MASY	Make-Up Air System
RASY	Recirculating Air System
WASY	Energy Wheel System
HEAT	Heating Systems
HWSY	Heating Hot Water System
HRCS	Heat Recovery System

REFR	Refrigeration System
FREN	Freon Reclamation System
DCSY	Dust Collection System
CDWS	Condenser Water System
CWSY	Chilled Water System
TWSY	Tower Water System
HVAC	Heating, Ventilating, and Air Conditioning

#### **GASSES**

BAIR	Breathing Air System
CAIR	Compressed Air System
IAIR	Instrument Air System
LN2T	Liquid Nitrogen System
CO2S	CO2 System
N2SY	Nitrogen System
PGAS	Propane Gas System
VACS	Vacuum System

#### **ELECTRICAL SYSTEMS**

EPDS	Emergency Power System
LITE	Lighting System
ELIT	Emergency Lighting System
EXTL	Exterior Lighting System
INTL	Interior Lighting System
POWR	Normal Power Distribution

#### **DATA AND COMMUNICATION SYSTEMS**

BASY	Building Automation System
COMM	Communications System
DATA	Data Communication System
LANS	Local Area Network
RDIO	Radio Communication System
TELE	Telephone System
WANS	Wide-Area Network System
ICOM	Intercom System

#### **SECURITY SYSTEMS**

CDKY	Card Key System
CSEM	Confined Space Entry Monitoring System

#### **FIRE AND ALARM SYSTEMS**

FIRE	Fire Alarm System
SPRI	Sprinkler System
SLRM	Scientific Alarm System
OXGN	Oxygen Deficiency Alarm System
RMAS	Refrigeration Gas Monitoring Alarm System

**SPECIAL SYSTEMS**

BEDG	Bedding & Animal Waste Handling System
SLRU	Silver Recovery System

**LIFTING SYSTEMS**

CRAN	Overhead Crane System
ELEV	Elevator System

**BUILDING STRUCTURE**

EXTE	Building Exterior
LOUV	Building Ventilation Louvers
RUDR	Roll-Up Doors

**ROAD AND GROUNDS**

BLPR	Building Perimeters
LAND	Landscaping