

CHLORINATION SYSTEM EVALUATION - CYLINDER AREA, HOOK UP AREA, FEED AREA

	UNSATISFACTORY (0)		SATISFACTORY (1)		EXCELLENT (2)
CHLORINE LEAK DETECTOR	()		()		
CHLORINE REPAIR KIT AVAILABLE At another Plant	()		()		
EMPLOYEES TRAINED TO USE THE KIT	()	Operators -	()	All Employees -	()
VENTILATION	()		()	Forced Air	()
CYLINDERS SECURED	()		()		()
CYLINDERS PROTECTED FROM DIRECT SUNLIGHT	()		()		
FACILITY USED FOR LOADING AND UNLOADING	()	Loading Dock	()	Chain Hoist	()
PIPES PROTECTED FROM FREEZING	()	Pipes insulated	()	Room Heated	
CORROSION CONTROL OF METAL (PAINTING)	()		()		()
SCALES USED FOR LOSS OF WEIGHT	()		()		
ADEQUATE LIGHTING	()		()	All Working	()
CHLORINE HAZARD IDENTIFICATION SIGNS	()	Posted	()		()
TOOLS AVAILABLE FOR TANK INSTALLATION	()		()	Same Room	()
AMMONIA AVAILABLE FOR LEAK DETECTION	()		()	Same Room	()
PROTECTIVE CAPS ON CYLINDERS NOT IN USE	()		()		
NEW LEAD / FIBER WASHERS AVAILABLE	()		()	Same Room	()
SCBA IF PLANT USES TON CYLINDERS	()	Check dates	()	Tested	()
CANNISTER IF PLANT USES 150 POUND CYLINDERS	()	Check dates	()	Replaced	()
SYSTEM CHLORINE SAFETY PROGRAM	()		()		()
CHLORINE ROOM NEAT, CLEAN & UNCLUTTERED	()		()		()
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CHEMICAL STORAGE AREA

	UNSATISFACTORY (0)		SATISFACTORY (1)		EXCELLENT (2)
SEPARATE ROOM FROM OTHER FACILITIES	()		()		
VENTILATION	()		()	Forced Air	()
ADEQUATE LIGHTING	()		()	All Working	()
TEMPERATURE CONTROL, HEAT / AIR	()	Heat	()	Air	()
ADEQUATE ROOM FOR CHEMICAL SEPARATION	()		()		()
CHEMICALS PALLETIZED (PROTECTED FROM MOISTURE)	()		()		()
ADEQUATE LOADING FACILITIES	()		()		()
EMERGENCY SHOWER AVAILABLE	()		()	Same Room	()
EMERGENCY EYEWASH STATION AVAILABLE	()		()	Same Room	()
DUST MASK, GOGGLES, GLOVES & APRON PROVIDED	()		()		()
WATER HOSES PROPERLY STORED	()	Coiled on Floor	()	On Wall	()
FLOOR DRAINS OPERABLE & UNCLOGGED	()		()		
WARNING SIGNS POSTED/DANGEROUS CHEMICALS	()		()		()
ROOM NEAT, CLEAN AND UNCLUTTERED	()		()		()

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CHEMICAL FEED AREA

	UNSATISFACTORY (0)		SATISFACTORY (1)		EXCELLENT (2)
SEPARATE ROOM FROM OTHER FACILITIES	()		()		
ADEQUATE LIGHTING	()		()	All Working	()
COROSION PREVENTION OF METAL, PAINTING	()		()		()
WATER HOSES PROPERLY STORED	()	Coiled on Floor	()	On Wall	()
FLOOR DRAINS OPERABLE & UNCLOGGED	()		()		
EMERGENCY EYEWASH STATION AVAILABLE	()		()	Same Room	()
EMERGENCY SHOWER AVAILABLE	()		()	Same Room	()
EQUIPMENT MAINTAINED AND IN WORKING ORDER	()		()		()
VENTILATION	()		()	Forced Air	()
TEMPERATURE CONTROL, HEAT / AIR	()	Heat	()	Air	()
FLUORIDE ADDITION	()		()		
CHEMICAL FEEDERS HAVE BACKFLOW DEVICES	()		()		
DUST MASK, GOGGLES, GLOVES & APRON PROVIDED	()		()		()
WARNING SIGNS POSTED/DANGEROUS EQUIPMENT	()		()		()
CHEMICAL FEEDERS AND PIPING LABELED	()		()		
LEAK PREVENTION (LEAKAGE CONTROL)	()		()		
CHEMICAL FEEDERS EASILY FILLED	()		()		
CHEMICAL HANDLING SAFETY PROCEDURES POSTED	()		()		()
SPARE PARTS FOR FEEDERS AVAILABLE	()		()		()
ROOM NEAT, CLEAN AND UNCLUTTERED	()		()		()

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CONTROL ROOM					
	UNSATISFACTORY (0)		SATISFACTORY (1)		EXCELLENT (2)
ELEVATED STORAGE MONITORING	()		()	With Chart	()
CLEARWELL STORAGE MONITORING	()		()	With Chart	()
RAW WATER FLOW MONITORING	()		()	With Chart	()
FINISHED WATER FLOW MONITORING	()		()	With Chart	()
PSI MONITORING	()		()	With Chart	()
IS MONITORING EQUIPMENT MAINTAINED / CALIBRATED	()		()	Frequently	()
SPARE PARTS AVAILABLE	()		()		()
ADEQUATE LIGHTING	()		()	All Working	()
TEMPERATURE CONTROL HEAT/AIR	()	Heated	()	Air Conditioned	()
ROOM NEAT, CLEAN AND UNCLUTTERED	()		()		()
LABORATORY					
EMERGENCY EYEWASH STATION AVAILABLE	()		()	In Room	()
ALL TEST EQUIPMENT IN WORKING ORDER	()		()		()
IS TEST EQUIPMENT CLEAN	()		()		()
LABORATORY CERTIFIED FOR COLIFORM TESTING	()		()		()
DOES LAB HAS A QUALITY CONTROL PROGRAM	()		()		()
ARE REAGENT BOTTLES DATED	()		()	Date Opened	()
SUFFICIENT GLASSWARE AND EQUIPMENT	()		()		()
ARE LAB RECORDS AVAILABLE / UP TO DATE	()		()		()
ARE STATE LAB TESTS REPORTS AVAILABLE	()		()		()
SUFFICIENT STORAGE SPACE	()		()		()
ADEQUATE LIGHTING	()		()	All Working	()
TEMPERATURE CONTROL HEAT/AIR	()	Heated	()	Air Conditioned	()
IS ROOM NEAT, CLEAN AND UNCLUTTERED	()		()		()
DISTRIBUTION SAMPLE MAP AVAILABLE / BACTERIA	()		()		()
DISTRIBUTION SAMPLE FOR LEAD / COPPER	()		()		()
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PUMPING EQUIPMENT AND FACILITIES - RAW AND FINISHED

	UNSATISFACTORY (0)		SATISFACTORY (1)		EXCELLENT (2)
DOES SYSTEM HAVE ADEQUATE PUMPING CAPACITY	()		()		()
ARE PUMPS AND MOTORS WELL MAINTAINED	()		()		()
SERVICE RECORDS POSTED AT EACH PUMP/MOTOR	()		()		
ARE PUMPS/MOTORS LEAKING OIL/WATER	()		()		
VENTILATION	()		()	Forced Air	()
ADEQUATE LIGHTING	()		()	All Working	()
TEMPERATURE CONTROL HEAT/AIR	()	Heated	()		
ARE PUMPS AND MOTORS CLEAN	()		()		()
WARNING SIGNS POSTED/DANGEROUS EQUIPMENT	()		()		()
ACCESSIBILITY TO EQUIPMENT	()		()		()
SPARE PARTS AVAILABLE	()		()		()

SAFETY

IS THERE AN ONGOING SAFETY PROGRAM	()		()		
MATERIAL SAFETY DATA SHEETS AVAILABLE	()		()	Posted	()
RECORDS MAINTAINED ON ALL SAFETY MEETINGS	()		()		
DOES SYSTEM HAVE AN ACCIDENT REVIEW BOARD	()		()		
FIRST AID KIT PROVIDED	()		()	Well Stocked	()
FIRE EXTINGUISHERS IN APPROPRIATE PLACES	()		()	Dated	()
EMERGENCY TELEPHONE NUMBERS POSTED	()		()	At All Phones	()
BUILDINGS SECURED FROM INTRUDERS	()		()		
ACCIDENT REPORTS RECORDS MAINTAINED	()		()		
ALL DOORS OPEN AND CLOSE EASILY	()		()		
ARE EXITS UNOBSTRUCTED	()		()		
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QUALITY CONTROL

	UNSATISFACTORY (0)		SATISFACTORY (1)		EXCELLENT (2)
FINISHED WATER TURBIDITY 0.5 NTU OR OVER	()	Under 0.5 NTU	()	Under 0.1 NTU	()
FINISHED WATER CHLORINE OVER 2.0 PPM	()	Under 2.0 ppm	()	Under 1.0 ppm	()
FINISHED WATER CONTINUOUS CHLORINE MONITOR	()		()		
FINISHED WATER CONTINUOUS CHLORINE MONITOR WITH AUTOMATIC CHEMICAL FEED PROPORTIONING					()
STATE APPROVED CORROSION CONTROL PROGRAM	()		()		
ALL CHEMICALS NSF APPROVED	()		()		
WATER AESTHETICALLY PLEASING	()		()		
PERMIT VIOLATIONS IN THE PAST YEAR	()	None in 2 years	()	None in 5 years	()
FLUORIDE TREATMENT	()		()		
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MISCELLANEOUS

	UNSATISFACTORY (0)		SATISFACTORY (1)		EXCELLENT (2)
IS THERE A STANDARD PROCEDURES MANUAL	()		()		
IN HOUSE TRAINING PROGRAM	()		()	Board Approved	()
BACK UP / EMERGENCY POWER SYSTEM	()		()		
SUFFICIENT WATER STORAGE FOR POWER FAILURE	()	6 Hours	()	12 Hours	()
ENERGY CONSERVATION PROGRAM	()		()		()
WATER CONSERVATION PROGRAM / STATE APPROVED	()		()		
ARE THE GROUNDS WELL KEPT	()		()		()
IS THE FACILITY PLEASING IN APPEARANCE	()		()		()
ARE THE EMPLOYEES PROPERLY ATTIRED	()		()		()
ALL WINDOW PANES INTACT	()		()		
IS THERE A DOCUMENTED MAINTENANCE PROGRAM	()		()		()
ARE AS-BUILT PLANS AND SPECIFICATIONS AVAILABLE	()		()		
ARE MANUFACTURERS O & M BOOKS AVAILABLE	()		()		
ARE SUFFICIENT TOOLS AVAILABLE FOR REPAIRS	()		()		()
ARE ALL OPERATORS CERTIFIED	()		()		
ARE ADEQUATE RECORDS MAINTAINED	()		()		()
ARE PROGRAMS OFFERED FOR SCHOOL & CIVIC GROUPS	()		()		()
ARE THERE SIGNS OF OPERATOR INGENUITY	()		()		()
ARE ALL PERMITS POSTED IN WATER PLANT	()		()		
OVERALL FACILITY MAINTENANCE OUTSIDE	()		()		()
OVERALL FACILITY MAINTENANCE INSIDE	()		()		()
OVERALL FACILITY HOUSEKEEPING	()		()		()
OVERALL EQUIPMENT MAINTENANCE	()		()		()
ARE RESTROOMS CLEAN, NEAT & UNCLUTTERED	()		()		()
ARE RESTROOMS WELL MAINTAINED	()		()		()
OVERALL IMPRESSION OF FACILITIES	()		()		()
OVERALL IMPRESSION OF STAFF	()		()		()
CONDITION OF SYSTEM VEHICLES	()		()		()
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