CS-214 PC 8-93

#### 1. Position Number

State of Michigan
Department of Civil Service
Classification and Selection Operations Bureau
Classification Division

A portion of this information is protected by federal privacy laws and/or state confidentiality requirements.

# POSITION DESCRIPTION

AUTHORITY: In accordance with Article XI, Section 6, Michigan Constitution on 1963 and Public Act 431 of 1984.

This form is to be completed by the person that occupies the position being described and reviewed by the supervisor and appointing authority to ensure its accuracy. It is important that each party sign and date the form. If the position is vacant, the supervisor and appointing authority should complete the form.

This form will serve as the official classification document of record for this position. Please take time to complete this form as accurately as you can since the information in this form is used to determine the proper classification of the position. THIS PAGE SHOULD BE FILLED OUT BY SUPERVISOR/APPOINTING AUTHORITY.

2. Name of Incumbent (Last, First, M.I.)	8. Department/Agency	
Vacant	Corrections	
3. Social Security Number	9. Bureau (Institution, Board, or Commission)	
	CFA	
4. Civil Service Classification of Position	10. Division	
Plumber A-10	G. Robert Cotton Correctional Facility	
5. Working Title of Position (What	11. Section	
Agency Titles the Position)		
Plumber 10	Business Office	
6. Name and Classification of Immediate	12. Unit	
Supervisor		
Vacant, Physical Plant Superintendent 13	Maintenance	
7. Name and Classification of Next	13. Work Location (City and Address)/Hours of Work	
Higher-Level Supervisor		
	3500 N. Elm, Jackson, MI 49201	
T. Schubring, CFM 14	6:00 a.m2:30 p.m./Reassigned as necessary	

## 14. General Summary of Function/Purpose of Position

Maintains all plumbing and sewer systems, in addition to installation and repair of the hydronic heat systems within the Physical Plant of the institution. This position also ensures all work either new installation or repairs meet current plumbing codes. All work is performed within the secure perimeter.

## For Civil Service Use Only

15. Please describe your <u>assigned</u> duties, percent of time spent performing the duty, and explain what is done to complete the duty.

List duties in order of importance from most important to least important.

Duty 1

General Summary of 60 % of Time

Duty

Assemble, install and repair all types of plumbing systems including gas, air, steam, potable water, storm and sanitary sewers in accordance with all applicable plumbing and mechanical codes with inmate crews.

# Individual tasks related to the duty.

- 1. Install and/or repair plumbing, fixtures such as: commodes, showers, water heaters, hot water tanks, liquid dispensers, garbage disposal units, water softeners, radiators and drinking fountains.
- 2. Install, modify and repair new and existing high temperature water and steam and high pressure piping systems and equipment such as steam and hot water heating, steam generating, expansion tanks, condensate equipment and systems, circulating pumps and radiators.
- 3. Install and maintain equipment and plumbing systems in food service areas such as dishwashers, cooking kettles, disposal, pulper machines, drainage systems and grease traps.
- 4. Install, maintain and repair gas lines, hot water heaters, and heating units.
- 5. Perform welding, fabricating, steam fitting and pipe setting operations.

Duty 2

General Summary of 20 % of Time

Duty

Preventive maintenance on various plumbing systems.

## Individual tasks related to the duty.

- 1. Inspect, service and maintain hoses and sprinkler systems.
- 2. Inspect, test, service and maintain showers for proper water temperature, pressure and operation.
- 3. Inspect, service and maintain storm and sewer drains.
- 4. Inspect, service and maintain water softeners.
- 5. Prepare preventive maintenance test and inspection reports.

Duty 3

General Summary of 10 % of Time Duty

Train lower-level plumbers and prisoners in the plumbing trade. Maintain tool and key control.

Individual tasks related to the duty.

- 1. Provide instruction and training in the proper method and processes necessary to carry out work assignments.
- 2. Review job performance by observing and critiquing work techniques and completed assignments.
- 3. Supervise prisoner workers movement in accordance with security movement procedures to assure proper prisoner counts and control.
- 4. Organize, coordinate and supervise assigned work tasks to keep prisoners gainfully employed during work hours.

Duty 4

General Summary of 10 % of Time Duty

Identifies/orders material

Individual tasks related to the duty.

Identifies, locates, prices material needed to maintain, repair, or fabricate within the Physical Plant Department. Writes necessary requests for purchases. Calls various vendors to locate needed material.

Duty 5

General Summary of % of Time
Duty

Individual tasks related to the duty.

Duty 6

16. Describe the types of decisions you make independently in your position and tell who and/or what is affected by those decisions. Use additional sheets, if necessary.  Makes decisions during emergency call-in situations when other staff or supervision is unavailable. All staff and inmates are affected.
17. Describe the types of decisions that require your supervisor's review.  All independently made decisions are reviewed by supervisor for correction or future information purposes.  Any repair authorizations of a substantial dollar value. Any situations requiring call-in of additional staff.
18. What kind of physical effort do you use to perform your job? What environmental conditions are you physically exposed to on your job? Indicate the amount of time and intensity of each condition. Refer to instructions on page 2.
Physical Activities - Walking, standing, sitting, balancing, stooping, kneeling, crouching-crawling, lifting, reaching, carrying, running, bending - all activities will be done on a very frequent basis.  Conditions - Wet, cold, heat, noise, dust, odors - these conditions will be on a frequent basis.  Hazards - Could be exposed to on an occasional basis. Fumes, fire, chemicals, vegetation, contaminated air, contaminated soil, contaminated water.
19. List the names and class titles of classified employees whom you immediately supervise or oversee on a full-time ongoing basis (if more than 10, list only titles and number of employees in each class).  NAME   CLASS TITLE   NAME   CLASS TITLE   CLASS TITLE
20. My responsibility for the above-listed employees includes the following (check as many as apply):
9 Complete and sign 9 Assign work service ratings 9 Provide formal written 9 Approve work counseling 9 Approve sick and 9 Review work
annual leave requests 9 Sign timecard 9 Provide guidance on work methods
9 Orally reprimand 9 Train employees in the work
21. I CERTIFY THAT THE ABOVE ANSWERS ARE MY OWN AND ARE ACCURATE AND COMPLETE.  Signature  Date

NOTE: Make a copy of this form for your records.

#### TO BE FILLED OUT BY IMMEDIATE SUPERVISOR

22. Do you agree with the responses from the employee for Items 1 through 18? If not, which items do you disagree with and why?		
Yes, I agree with all answers.		
23. WHAT ARE THE ESSENTIAL DUTIES OF THIS POSITION?		
Ability to meet all physical condition requirements needed while performing job. Ability to work in confined spaces. Ability to work with little or no supervision when necessary. Ability to work overtime in emergency situations. Ability to read and understand policies, procedures, and manuals.		
24. Indicate specifically how the job's duties and responsibilities have changed since the position was last reviewed.		
None		
25. What is the function of the work area and how does this position fit into that function?		
The function of the work area is to maintain the Physical Plant of an approximately 2000 bed Correctional Institution. This position handles all plumbing aspects of the prison. This position maintains equipment and systems necessary to operate a 24-hour occupied institution.		

26. In your opinion, what are the minimum education and experience to perform the essential functions of this position?	qualifications needed	
EDUCATION:		
High school graduate or GED equivalence.		
EXPERIENCE:		
Two years of experience in the plumbing trade.		
Completion of a plumbers vocational training program that includes commercial or industrial level instruction may be substituted for two years of experience assisting skilled trades people in plumbing work.		
KNOWLEDGE, SKILLS, AND ABILITIES:		
Some knowledge of the plumbing and building codes which typically apply to the w methods, materials, tools and equipment of the plumbing trade. Knowledge of wate units. Knowledge of the practices and methods of welding, steam fitting, and pipe finstallation and repair of plumbing fixtures. Ability to interpret and apply building, assigned plumbing projects. Ability to work from ladders, scaffolds, hydraulic towespaces.	r, steam and gas heating itting. Skill in the and plumbing codes to	
CERTIFICATES, LICENSES, REGISTRATIONS:		
Journeyman Plumber card issued by the State of Michigan DLEG.		
NOTE: Civil Service approval of this position does not constitute agreement with or acceptance of the desirable	qualifications for this position.	
27. I certify that the information presented in this position description and accurate depiction of the duties and responsibilities apposition.	= =	
Supervisor's Signature	Date	
TO BE FILLED OUT BY APPOINTING AUTHORITY		
28. Indicate any exceptions or additions to the statements of the supervisor.	employee(s) or	
29. I certify that the entries on these pages are accurate and com	plete.	
	Date	