

**State of Michigan
Civil Service Commission**
Capitol Commons Center, P.O. Box 30002
Lansing, MI 48909

Position Code 1. STPLMGR3A44N

POSITION DESCRIPTION

This position description serves as the official classification document of record for this position. Please complete the information as accurately as you can as the position description is used to determine the proper classification of the position.

2. Employee's Name (Last, First, M.I.)	8. Department/Agency STATE POLICE
3. Employee Identification Number	9. Bureau (Institution, Board, or Commission) State Services Bureau
4. Civil Service Position Code Description STATE POLICE LAB MANAGER-3	10. Division Forensic Science Division
5. Working Title (What the agency calls the position) Unit Supervisor	11. Section Northville Forensic Laboratory
6. Name and Position Code Description of Direct Supervisor GOOD, BRANDON L; STATE POLICE LAB DIRECTOR	12. Unit Biology/DNA Unit
7. Name and Position Code Description of Second Level Supervisor BOWEN, JOHN E; STATE ADMINISTRATIVE MANAGER-2	13. Work Location (City and Address)/Hours of Work 42145 W. Seven Mile Road, Northville, MI 48167 / 8 am - 5 pm / Monday - Friday

14. General Summary of Function/Purpose of Position

The Laboratory Manager primary responsibility is to ensure the technical compliance with unit policies of scientists, examiners, and technicians working within the Biology/DNA Unit. The Laboratory Manager is also responsible for scientist and examiners compliance with departmental and division policies and training requirements. The Laboratory Manager serves as a liaison between the technical leader and the Laboratory Director. The Laboratory Manager is responsible for case management within the Biology/DNA Unit. The Laboratory Manager may serve as acting Laboratory Director in the absence of the Laboratory Director. The Laboratory Manager is responsible for ensuring scientists and examiners work on discipline specific training until they have reached competency. This position functions in a bias free manner.

15. Please describe the assigned duties, percent of time spent performing each duty, and what is done to complete each duty.

List the duties from most important to least important. The total percentage of all duties performed must equal 100 percent.

Duty 1

General Summary: **Percentage: 65**

Supervise scientists/examiners and technicians within the Biology/DNA Unit.

Individual tasks related to the duty:

- Case management: assign and direct case work, review reports, and monitor court testimony.
- Maintain instrumentation and equipment within the unit.
- Facilitate ordering of necessary consumable items within the unit.
- Keep Laboratory Director apprised of technical activities within the unit.
- Keep Technical Leader apprised of operational activities within the unit.
- Ensure staff is compliant with departmental and division policies and procedures.
- May serve as acting laboratory director.

Duty 2

General Summary: **Percentage: 15**

Perform analysis within the unit.

Individual tasks related to the duty:

- Know and understand the submission guidelines.
- Strictly adhere to and stay informed of new technologies, policies, and procedures.
- May use a variety of processing techniques to develop evidence specific to the Biology/DNA, such as powders, light sources, and chemical methods.
- Collect unknown samples for the assigned unit, which may include, but is not limited to, lifting, casting, extracting, swabbing, and photography.
- May use dedicated systems to enhance the collected unknown samples.
- May analyze samples with instrumentation specific to the assigned unit, which may include, but is not limited to, microscopes, lasers, camera equipment, chromatography instrumentation, genetic analyzers, centrifuges, and thermal cyclers.
- Compare unknown samples to known standards.
- May use databases to search samples to determine the identity of sample contributors.
- Author a technical record of examinations conducted on evidence once competency has been obtained.
- Participate in the technical and administrative review of casework.
- Receive and respond to calls from customers regarding evidence tracking, status of cases, and educating on procedures and practices.

Duty 3

General Summary: **Percentage: 5**

Testify in court.

Individual tasks related to the duty:

- Review case records in preparation for trial.
- Prepare necessary exhibits or documents for trial.
- Testify to the analytical results and conclusions at local, state, and federal court.
- Interact with customers such as judges, prosecutors and defense council, and law enforcement regarding discipline and case specific topics.

Duty 4

General Summary: **Percentage: 5**

Crime scene response.

Individual tasks related to the duty:

- Respond to major criminal investigations to assist with the collection and preservation of physical evidence for laboratory examination.
- Testify to duties performed while serving on the Crime Scene Response Team.
- May lead a CSRT as the crime scene coordinator.

Duty 5

General Summary: **Percentage: 10**

Research and training.

Individual tasks related to the duty:

- Responsible for Biology/DNA specific training for scientists, examiners, and technicians within the Biology/DNA Unit.
- Work on research projects related to the Biology/DNA Unit.
- May be called upon to teach law enforcement officers and other criminal justice customers about submission guidelines and laboratory practices and procedures.
- Read journal articles, publications, court rulings, etc. related to the Biology/DNA Unit.
- Attend meetings, seminars, conferences, etc. to share and gain new knowledge related to Biology/DNA Unit.

16. Describe the types of decisions made independently in this position and tell who or what is affected by those decisions.

Prioritizing casework, selecting procedures for analysis, approving use of leave. Those affected include police agencies, prosecutors, and unit members.

17. Describe the types of decisions that require the supervisor's review.

Bargaining contracts, labor relations matters, responses to FOIA/court orders and technical matters beyond those outlined in the procedure manuals.

18. What kind of physical effort is used to perform this job? What environmental conditions in this position physically exposed to on the job? Indicate the amount of time and intensity of each activity and condition. Refer to instructions.

Lifting up to 30 pounds and carrying that load for a distance of up to 100 feet over uneven terrain; walking; standing; kneeling; bending; squatting; climbing stairs; driving a motor vehicle. Daily exposure to biohazardous materials and hazardous chemicals in a laboratory environment. Work long hours without proper rest at prolonged crime scene responses. Responses may include extreme heat or cold, may be damp or wet, and may contain repulsive odors.

19. List the names and position code descriptions of each classified employee whom this position immediately supervises or oversees on a full-time, on-going basis.

<u>NAME</u>	<u>CLASS TITLE</u>	<u>NAME</u>	<u>CLASS TITLE</u>
	FORENSIC SCIENTIST-A 12		FORENSIC SCIENTIST-A 12
	FORENSIC SCIENTIST-A 12		FORENSIC SCIENTIST-A
	FORENSIC SCIENTIST-A 12		FORENSIC SCIENTIST-E 9
	FORENSIC TECHNICIAN-E E10		FORENSIC TECHNICIAN-E E10
	FORENSIC TECHNICIAN-E		

Additional Subordinates

20. This position's responsibilities for the above-listed employees includes the following (check as many as apply):

- | | | | |
|-------------------------------------|------------------------------------|-------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> | Complete and sign service ratings. | <input checked="" type="checkbox"/> | Assign work. |
| <input checked="" type="checkbox"/> | Provide formal written counseling. | <input checked="" type="checkbox"/> | Approve work. |
| <input checked="" type="checkbox"/> | Approve leave requests. | <input checked="" type="checkbox"/> | Review work. |
| <input checked="" type="checkbox"/> | Approve time and attendance. | <input checked="" type="checkbox"/> | Provide guidance on work methods. |
| <input checked="" type="checkbox"/> | Orally reprimand. | <input checked="" type="checkbox"/> | Train employees in the work. |

22. Do you agree with the responses for items 1 through 20? If not, which items do you disagree with and why?

Yes.

23. What are the essential functions of this position?

Provide first line supervision to scientists and technicians in the Biology/DNA Unit.

24. Indicate specifically how the position's duties and responsibilities have changed since the position was last reviewed.

Removal of CODIS related language throughout. Updating position description to reflect that of the latest approved position descriptions for the State Police Laboratory Manager 14 positions within the agency.

25. What is the function of the work area and how does this position fit into that function?

This position is in one of the multiple State Police Forensic Laboratories. These Laboratories conduct analysis and provide courtroom testimony related to criminal investigations is a variety of forensic disciplines. This position provide supervision over the Biology/DNA Unit.

26. What are the minimum education and experience qualifications needed to perform the essential functions of this position.

EDUCATION:

Possession of a bachelor's degree in forensic science, chemistry, biochemistry, biology, microbiology, or a related pure or applied science.

EXPERIENCE:

State Police Laboratory Manager 14

Two years of experience equivalent to a Forensic Scientist 12 or a State Police Specialist (Sergeant) or State Police Sergeant 12 in the State Police Forensic Science Division.

Alternate Education and Experience

State Police Laboratory Manager 14

For the Firearm specialty area, possession of a bachelor's degree in any major and two years of experience as a State Police Specialist (Sergeant) or State Police Sergeant 12 in the State Police Forensic Science Division may be substituted for the education and experience requirement.

For the Latent Prints and Questioned Documents specialty areas, possession of a bachelor's degree in natural science, criminal justice, forensic science, or a related pure or applied science with 8 semester hours in chemistry and two years of experience as a State Police Specialist (Sergeant) or State Police Sergeant 12 in the State Police Forensic Science Division may be substituted for the education and experience requirement.

KNOWLEDGE, SKILLS, AND ABILITIES:

- Knowledge of forensics and laboratory equipment/instrumentation.
- Strong ability to keep detailed records.
- Excellent communication skills, tactfulness, well-groomed appearance, and ability to testify in court as an expert witness.

CERTIFICATES, LICENSES, REGISTRATIONS:

Possession of a valid Michigan driver's license.

State Police uniform personnel must be absent of a criminal record of felony convictions which would prohibit the applicant from receiving, possessing, and carrying a firearm. Maintains professional memberships in organizations affiliated with forensic science standards and requirements and adheres to all ethics, programs, and other mandates of these organizations.

NOTE: Civil Service approval does not constitute agreement with or acceptance of the desired qualifications of this position.

I certify that the information presented in this position description provides a complete and accurate depiction of the duties and responsibilities assigned to this position.

Supervisor

Date

TO BE FILLED OUT BY APPOINTING AUTHORITY

Indicate any exceptions or additions to the statements of employee or supervisors.

n/a

I certify that the entries on these pages are accurate and complete.

ASHLEY ALVARADO

1/27/2026

Appointing Authority

Date

I certify that the information presented in this position description provides a complete and accurate depiction of the duties and responsibilities assigned to this position.

Employee

Date