

PHOTO LABORATORY TECHNICIAN I

This is beginning level technician work performing a very limited variety of routine and repetitive photo laboratory processes using relatively simple procedures and techniques. The main emphasis of the work is performing laboratory duties although some incidental creative photography may be involved. The output of the laboratory can include film negatives, positives, slides, contact prints, film diapositives, microfilm, infrared, line negatives, halftones, radiographs, mosaics or other specialized photographic materials.

Employees primarily perform black and white or color copy camera work, manual or automated black and white film and print developing and processing, and enlarging or reducing prints using a very limited variety of simple to operate equipment. Work may include laboratory clean-up, logging, filing, administrative functions, and other duties as assigned.

I. DIFFICULTY OF WORK:

Complexity - Employees may adjust camera settings for copy camera work, mix chemicals or film developing and print processing, and perform limited burning, dodging and touchup of prints. Employees usually do not make any adjustments in the time or speed of automated processors, or perform quality control, calibration or maintenance of equipment. Math calculations are routine and there are little to no scale adjustments involved in print processing.

Guidelines - Processing procedures and techniques are detailed, specific, clearly understood and readily available if needed. Employees consult with their supervisor or clients and use mixing instructions on chemical containers and standard Kodak or other processing procedures as necessary. When guidelines are used they are directly applicable to all usual work situations.

II. RESPONSIBILITY:

Accountability - Employees have little or no opportunity to directly impact on the public although some work might involve direct contact with clients. Most work performed is checked by the supervisor or client before public distribution.

Consequence of Action - The usual consequence of an error in film developing or print processing would result in minor time and material loss by redoing the procedure. An error in film developing could result in the client easily duplicating conditions and re-shooting the film. Employees may also photograph rare or fragile objects which require careful handling to avoid damage.

Review - Work is closely reviewed for accuracy, quality, completeness, and adherence to instructions through frequent observation and examination of results. Technical guidance and/or client approval is readily and usually available.

III. INTERPERSONAL COMMUNICATIONS:

Subject Matter - Methods, techniques, procedures and laboratory equipment are readily understood and commonly accepted by other laboratory personnel and by clients.

Purpose - Interpersonal contacts are generally limited to other laboratory personnel and clients and usually consist of exchanging information or receiving instructions.

IV. WORK ENVIRONMENT:

Nature of Working Conditions - Employees spend the majority of their time in a laboratory setting and would be subject to extended periods in a darkroom, chemical fumes and production-oriented timed sequences.

Nature and Potential of Personal Hazards - Employees are exposed to photographic chemicals, other hazards, and to accident risks when operating, adjusting or repairing automated processing equipment.

V. RECRUITMENT STANDARDS:

Knowledges, Skills, and Abilities - Basic knowledge of black and white photography, film developing, processing, equipment and chemistry. Some skill in the operation of cameras, enlargers and other photographic equipment. Ability to perform and record routine and standardized photographic laboratory procedures. Ability to perceive contrast and depth of field normally. Ability to understand and follow oral and written technical instructions.

Minimum Training and Experience Requirements - Graduation from high school, or work demonstrating the required know edges, skills, and abilities as stated above; or an equivalent combination of training and experience.