

POLICY TITLE: Illness and Injury Prevention Program

POLICY NUMBER: 3010

3010.10 Program Goal and Outline. The goal of the District is to provide safe and healthful working conditions for all of its employees. Therefore, the District will maintain a safety and health program conforming to the best practices of agencies of this type. The District's safety and health program will include:

Providing mechanical and physical safeguards to the maximum extent possible.

Conducting a program of safety and health inspections to find and eliminate unsafe working conditions or practices, to control health hazards, and to comply fully with the safety and health standards and law for every job.

Training all employees in good safety and health practices.

Providing necessary personal protective equipment, and instructions for use and care.

Developing and enforcing safety and health rules and requiring that employees cooperate with these rules as a condition of employment.

Investigating promptly and thoroughly, every accident to determine its cause and correct the problem so it will not happen again.

Developing a system of recognition and awards for outstanding safety service and/or performance.

3010.20 Program Responsibility. Although the District recognizes that the responsibility for safety and health is shared, the General Manager shall be responsible and have full authority for implementing this policy and the District's Injury and Illness Prevention Program. The General Manager may assign routine program duties to other CPUD personnel.

The District accepts responsibility for leadership of the safety and health program, for its effectiveness and improvements, and for providing the safeguards required to ensure safe conditions.

Supervisory personnel are responsible for developing proper attitudes toward safety and health in themselves and in those they supervise, and for ensuring that all operations are performed with the utmost regard for the safety and health of all personnel involved, including themselves.

No employee will be required to work at a job he/she knows is not safe or healthful. Employees are responsible for wholehearted, genuine operation of all aspects of the safety and health program -including compliance with all rules and regulations and for continuously practicing safety while performing their duties. Any employee found not practicing safety while performing their duties will be subject to correctional training and/or appropriate discipline.

3010.30 Injury and Illness Records. The District's record keeping system for its Injury and Illness Prevention Program shall conform to Cal/OSHA standards. Records shall be used to measure and evaluate the success of said program.

A report shall be obtained on every injury or illness requiring medical treatment.

Each injury or illness shall be recorded on the "Cal/OSHA Log and Summary of Occupational Injuries and Illnesses," Cal/OSHA Form 300, according to its instructions.

A supplementary record of the occupational injuries and illnesses shall be prepared on OSHA Form 5020, "Employer's Report of Injury or Illness," with the same information as the Cal/OSHA Form 300.

Annually, the summary Cal/OSHA Form 300-A shall be prepared and posted no later than February 1 in a place easily observable by employees. Said form shall remain posted until April 30.

All records specified in this section shall be maintained in the District's files for a minimum of five (5) years after their preparation.

3010.40 Documentation of Activities. Records shall be maintained of steps taken to establish and maintain the District's Injury and Illness Prevention Program. They shall include:

Records of scheduled and periodic inspections as required by Cal/OSHA (California Code of Regulations, Title 8, Chapter 7) to identify unsafe conditions and work practices. The documentation must include the name of the person(s) conducting the inspection, the unsafe conditions and work practices identified, and the action taken to correct the unsafe conditions and work practices. The records are to be maintained for at least *one year*.

Documentation of safety and health training required by Cal/OSHA (California Code of Regulations, Title 8, Chapter 7) for each employee. The documentation must specifically

include employee name or other identifier, training dates, type(s) of training and the name of the training provider. These records must also be kept for at least *one year*.

3010.50 Program Communication System. Readily understandable communication shall be maintained with all affected employees on matters relating to occupational safety and health, including provisions designed to encourage employees to inform the District of hazards at the worksite without fear of reprisal. Communications with employees shall include meetings, training programs, posted written information, and a system of anonymous notification by employees about hazards.

Written communications to employees shall be in a language they can understand. If an employee cannot read in any language, said communication shall be made orally in a language he/she can readily understand.

The District's Code of Safe Practices, shall be posted at a conspicuous location in the District's main office, and a copy shall be provided to each supervisory employee who shall keep it readily available.

Periodic meetings (at least one per quarter) of supervisory employees shall be held under the direction of the General Manager for the discussion of safety problems and accidents that have occurred. Documentation of these meetings shall be maintained for three (3) years.

Supervisory employees shall conduct "toolbox" or "tailgate" safety meetings, or equivalent, with their crew(s) at least every 2 work weeks to emphasize safety. Documentation of these meetings shall be maintained for three (3) years.

General employee meetings shall be conducted (at least one per quarter) at which safety is freely and openly discussed by those present. Such meetings should be regular, scheduled, and announced to all employees so that maximum employee attendance can be achieved. Documentation of these meeting shall be maintained for three (3) years. Discussions at these meetings should concentrate on:

Occupational accident and injury history within the District, with possible comparisons to other similar agencies.

Feedback from employees.

Guest speakers from the District's workers' compensation insurance carrier or other agencies concerned with safety.

Brief audio-visual materials that relate to the District's operations.

Training programs shall be conducted when new equipment, machinery or tools are purchased. Employees shall be instructed in the safe operation of said equipment, machinery or tools. Documentation of training programs shall be maintained for three (3) years.

New employees shall be trained by their supervisor in the safe operation of the equipment, machinery and tools with which they will be working prior to being allowed to work independently. Documentation of new employee training shall be maintained for three (3) years.

Posters and bulletins relating to and encouraging safe and healthy practices shall be posted on a rotational basis at a conspicuous location in the District's community room.

News articles and publications devoted to safety shall be distributed to employees. This policy shall also be distributed to all employees upon its adoption, to all new employees at the time of their hiring, and annually thereafter.

3010.60 Hazard Assessment and Control. Periodic safety inspections shall be conducted to identify existing hazards in the workplace, or conditions, equipment and procedures which could be potentially hazardous. The inspections shall be conducted by personnel who, through experience or training, are able to identify actual and potential hazards and who understand safe work practices.

Safety inspectors will observe if safe work practices are being followed and will ensure that unsafe conditions or procedures are identified and corrected properly.

Safety inspections will be conducted at least annually. The frequency of the inspections will depend on the operations involved, the magnitude of the hazards, the proficiency of employees, changes in equipment or work processes, and the history of workplace injuries and illnesses.

A written assessment shall be prepared after said inspections which will document identified hazards and prescribe procedures for the elimination of same, and measures that can be taken to prevent their recurrence.

The General Manager (or other designated program manager) will review written inspection reports and/or assessments and will assist in prioritizing actions and verify completion of previous corrective actions. He/she shall also review the overall inspection program to determine trends.

3010.70 Accident Investigation. All accidents shall be thoroughly and properly investigated by the General Manager (or other designated program manager) with the primary focus of understanding why the accident or near-miss occurred and what actions can be taken to preclude recurrence. A written report of said investigation shall be prepared which adequately identifies the cause(s) of the accident or near-miss occurrence.

The investigation must obtain all the facts surrounding the occurrence: what caused the situation to occur; who was involved; was/were the employee(s) qualified to perform the

functions involved in the accident or near miss; were they properly trained; were proper operating procedures established for the task involved; were procedures followed, and if not, why not; where else this or a similar situation might exist, and how it can be corrected.

The accident investigator must determine which aspects of the operation or process require additional attention (what type of constructive action can eliminate the cause(s) of the accident or near-miss).

Actions already taken to reduce or eliminate the exposures being investigated should be noted, along with those remaining to be addressed.

Any interim or temporary precautions should also be noted. Any pending corrective action and reason for delaying its implementation should be identified.

Corrective action should be identified in terms of not only how it will prevent a recurrence of the accident or near-miss, but also how it will improve the overall operation. The solution should be a means of achieving not only accident control, but also total operation control.

3010.80 **Code of Safe Practices.**

All employees shall follow these safe practices rules, render every possible aid to safe operations, and report all unsafe conditions or practices to their immediate supervisor.

Supervising employees shall insist on employees observing and obeying every rule, regulation, and order as is necessary to the safe conduct of the work and shall take such action as necessary to obtain observance.

Anyone known to be under the influence of drugs or intoxicating substances which impair the employee's ability to safely perform the assigned duties shall not be allowed on the job while in that condition and will be subject to the discipline specified in Policy #2190.

Horseplay, scuffling, and other acts which tend to have an adverse influence on the safety or well-being of the employees shall be prohibited.

Work shall be well planned and supervised to prevent injuries in the handling of materials and in working together with equipment.

No one shall knowingly be permitted or required to work while the employee's ability or alertness is so impaired by fatigue, illness, or other causes that it might unnecessarily expose the employee or others to injury.

Employees shall not enter manholes, underground vaults, chambers or other similar places that receive little ventilation, unless it has been determined that it is safe to enter.

Employees shall be instructed to ensure that all guards and other protective devices are in proper places and adjusted and shall report deficiencies promptly to their immediate supervisor.

Crowding or pushing when boarding or leaving any vehicle or other conveyance shall be prohibited.

Workers shall not handle or tamper with any electrical equipment, machinery, or air or water lines in a manner not within the scope of their duties, unless they have received instructions from their immediate supervisor.

All injuries shall be reported promptly to their immediate supervisor, so that arrangements can be made for medical or first aid treatment.

When lifting heavy objects, the large muscles of the leg instead of the smaller muscles of the back shall be used.

Materials, tools, or other objects shall not be thrown from buildings or structures until proper precautions are taken to protect others from the falling objects.

Employees shall cleanse thoroughly after handling hazardous or unhealthy substances and follow special instructions from authorized sources.

Work shall be so arranged that employees are able to face a ladder and use both hands while climbing.

Gasoline shall not be used for cleaning purposes.

No burning, welding, or other source of ignition shall be applied to any enclosed tank or vessel, even if there are some openings, until it has first been determined that no possibility of explosion exists, and authority for the work is obtained from their immediate supervisor.

Any damage to scaffolds, falsework, shoring or other supporting structures shall be immediately reported to their immediate supervisor.

3010.80 Use of Tools and Equipment

All tools and equipment shall be maintained in good condition.

Damaged tools or equipment shall be removed from service and tagged "DEFECTIVE."

Pipe or Stillson wrenches shall not be used as substitute for other wrenches.

Only appropriate tools shall be used for the job.

Files shall be equipped with handles and not used to punch or pry.

Screw drivers shall not be used as chisels.

Wheelbarrows shall not be used with handles in the upright position.

Portable electric tools shall not be lifted or lowered by means of the power cord. Ropes shall be used for this purpose.

3010.90 Machinery and Vehicles

Only authorized persons shall operate machinery or equipment.

Loose or frayed clothing, or long hair, dangling ties, finger rings, etc., shall not be worn around moving machinery or other sources of entanglement.

Machinery shall not be serviced, repaired or adjusted while in operation, nor shall oiling of moving parts be attempted, except on equipment that is designed or fitted with safeguards to protect the person performing the work.

Where appropriate, lock-out procedures shall be used.

Employees shall not work under vehicles supported by jacks or chain hoists, without protective blocking that will prevent injury if jacks or hoists should fail.

Air hoses shall not be disconnected at compressors until hose line has been bled.

All excavations shall be visually inspected before backfilling, to ensure that it is safe to backfill.

Excavating equipment shall not be operated near tops of cuts, banks, and cliffs if employees are working below.

Tractors, backhoes and other similar equipment shall not operate where there is possibility of overturning in dangerous areas like edges of deep fills, cut banks, and steep slopes.

**Chester Public Utility District
Incident Report Form**

Incident Date: _____

Time of Incident: _____

Person(s) involved: _____

Body Part(s), Facility, or Equipment Damaged: _____

Location of Incident: _____

Cause of Incident: _____

Equipment Involved _____

Employees qualified to perform functions involved? _____

Employees properly trained? _____

Proper operating procedures established? _____

Procedures followed? (If not, why?) _____

Corrective Action Taken:

Other locations situation may exist: _____

Investigated By: _____

Date: _____

Title: _____