Chapter 3

INSPECTION PROCEDURES

I. Inspection Preparation.

The conduct of effective inspections requires judgment in the identification, evaluation, and documentation of safety and health conditions and practices. Inspections may vary considerably in scope and detail depending on the circumstances of each case.

II. Inspection Planning.

It is important that the Compliance Officer (CSHO) adequately prepare for each inspection. Due to the wide variety of industries and associated hazards likely to be encountered, pre-inspection preparation is essential to the conduct of a quality inspection.

A. Review of Inspection History.

1. Compliance Officers will carefully review data available at the office for information relevant to the establishment scheduled for inspection. This may include inspection files and reference material relevant to the industry. CSHOs will also conduct an establishment search by accessing the OIS database. CSHOs should use name variations and address-matching in their establishment search to maximize their efforts due to possible company name changes and status (e.g., LLC, Inc.).

2. If an establishment has an inspection history that includes citations received while performing work in other State Plan States or Federal OSHA Jurisdictions, CSHOs should be aware of this information. This inspection history may be used to document an employer’s heightened awareness of a hazard and/or standard in order to support the development of a willful citation. However, citations from other State Plans or Federal OSHA may not be used to support a repeat violation.

B. Review of Cooperative Program Participation.

CSHOs will obtain information about employers who are currently participating in cooperative programs with Iowa OSHA. CSHOs will verify whether the employer is a current program participant during the opening conference. CSHOs will be mindful of whether they are preparing for a programmed or unprogrammed inspection, as this may affect whether the inspection should be conducted and/or its scope. See
Paragraph V.D. of this chapter, Review of Voluntary Compliance Programs.

C. Safety and Health Issues Relating to CSHOs.

1. Hazard Assessment.

If the employer has a written certification that a hazard assessment has been performed pursuant to §1910.132(d), the CSHO shall request a copy. If the hazard assessment itself is not in writing, the CSHO shall ask the person who signed the certification to describe all potential workplace hazards and then select appropriate protective equipment. If there is no hazard assessment, the CSHO will determine potential hazards from sources such as the OSHA 300 Log of injuries and illnesses and shall select personal protective equipment accordingly. Minimum personal protective equipment the Iowa CSHO is required to have available at the site is protective headwear, safety glasses with side shields, protective foot wear, and adequate hearing protection.

2. Respiratory Protection.

CSHOs must wear respirators when and where required, and must care for and maintain respirators in accordance with the CSHO training provided.

a. CSHOs should conduct a pre-inspection evaluation for potential exposure to chemicals. Prior to entering any hazardous areas, the CSHO should identify those work areas, processes, or tasks that require respiratory protection. The hazard assessment requirement in §1910.132(d) does not apply to respirators; see CPL 02-02-054, Respiratory Protection Program Guidelines, dated July 14, 2000. CSHOs should review all pertinent information contained in the establishment file and appropriate reference sources to become knowledgeable about the industrial processes and potential respiratory hazards that may be encountered. During the opening conference, a list of hazardous substances should be obtained or identified, along with any air monitoring results. CSHOs should determine if they have the appropriate respirator to protect against chemicals present at the work site.

b. CSHOs must notify their supervisor or the respiratory protection program administrator:

If a respirator no longer fits well (CSHOs should request a replacement that fits properly);
If CSHOs encounter any respiratory hazards during inspections or on-site visits that they believe have not been previously or adequately addressed during the site visit; or

If there are any other concerns regarding the program.


IAC 875-3.5(3) requires that CSHOs comply with all safety and health rules and practices at the establishment and wear or use the safety clothing or protective equipment required by OSHA standards and by the employer for the protection of employees.

4. Restrictions.

CSHOs will not enter any area where special entrance restrictions apply until the required precautions have been taken. It shall be the Administrator’s or designee’s responsibility to determine that an inspection may be conducted without exposing the CSHO to hazardous situations and to procure whatever materials and equipment are needed for the safe conduct of the inspection.

Such restrictions also apply to 1) facilities where incidents of workplace violence precipitated the inspection, and 2) industries I OSHA has identified as having high risk for workplace violence (specifically: late-night retail, social service and healthcare settings and correctional facilities).

5. Workplace Violence - CSHO Training and Workplace Violence Prevention Programs

a. CSHO Training.

Prior to conducting an inspection in response to a complaint of workplace violence, a CSHO must have received training that addresses the issues of workplace violence. Such training should include OSHA’s 1000 Course, Area Office training or other similar coursework.

b. Establishment Workplace Violence Prevention Programs.

If the employer is in an industry OSHA has identified as a high risk for workplace violence (such as late-night retail, social service and healthcare settings and correctional facilities) the CSHO should inquire about the existence of a workplace violence prevention program. If such a program exists, the CSHO shall ask
the person responsible for the program to describe all the potential workplace hazards. If there is no workplace violence prevention plan, the CSHO will determine potential workplace violence hazards from sources such as the OSHA 300 log of injuries and illnesses and other relevant records.

c. CSHOs must notify their supervisor if they experience or witness any incident of workplace violence.

D. Advance Notice.

1. Policy.

a. Iowa Code 88.14(6) and IAC 875-3 contain a general prohibition against the giving of advance notice of inspections, except as authorized by the Labor Commissioner or the Commissioner’s designee. The Occupational Safety and Health Act regulates many conditions that are subject to speedy alteration and disguise by employers. To forestall such changes in worksite conditions, Iowa Code 88.14(6) and IAC 875-3.4 prohibit unauthorized advance notice.

b. Advance Notice Exceptions.

There may be occasions when advance notice is necessary to conduct an effective investigation. These occasions are narrow exceptions to the statutory prohibition against advance notice. Advance notice of inspections may be given only with the authorization of the Labor Commissioner or the Commissioner’s designee and only in the following situations:

- In cases of apparent imminent danger to enable the employer to correct the danger as quickly as possible;
- When the inspection can most effectively be conducted after regular business hours or when special preparations are necessary;
- To ensure the presence of employer and employee representatives or other appropriate personnel who are needed to aid in the inspection; and
- When giving advance notice would enhance the probability of an effective and thorough inspection; e.g., in complex fatality investigations.

c. Delays.

Advance notice exists whenever the Office sets up a specific date
or time with the employer for the CSHO to begin an inspection. Any delays in the conduct of the inspection shall be kept to an absolute minimum. Lengthy or unreasonable delays shall be brought to the attention of the Administrator or designee. Advance notice generally does not include non-specific indications of potential future inspections.

In unusual circumstances, the Administrator or designee may decide that a delay is necessary. In those cases the employer or the CSHO shall notify affected employee representatives, if any, of the delay and shall keep them informed of the status of the inspection.

2. **Documentation.**

The conditions requiring advance notice and the procedures followed shall be documented in the case file.

E. **Pre-Inspection Compulsory Process.**

1. **IAC 875-3.2(2)** authorizes the agency to seek a warrant in advance of an attempted inspection if circumstances are such that “pre-inspection process (is) desirable or necessary.” **Iowa Code 88.6(2)** authorizes the agency to issue administrative subpoenas to obtain relevant information.

2. Although the agency generally does not seek warrants without evidence that the employer is likely to refuse entry, the Administrator or designee may seek compulsory process in advance of an attempt to inspect or investigate whenever circumstances indicate the desirability of such warrants.

   NOTE: Examples of such circumstances include evidence of denied entry in previous inspections, or awareness that a job will only last a short time or that job processes will be changing rapidly.

3. Administrative subpoenas may also be issued prior to any attempt to contact the employer or other person for evidence related to an OSHA inspection or investigation. See **Chapter 15, Legal Issues.**

F. **Personal Security Clearance.**

Some establishments have areas that contain material or processes that are classified by the U.S. Government in the interest of national security. Whenever an inspection is scheduled for an establishment containing classified areas, the Administrator or designee will contact the Legal
Staff and shall attempt to assign a CSHO who has the appropriate security clearances. An attempt will be made to work out any problems with the employer and applicable Federal Agency (i.e. DOD). If the issues cannot be resolved, Federal OSHA’s assistance will be sought.

G. **Expert Assistance.**

1. The Administrator or designee shall arrange for a specialist and/or specialized training, preferably from within OSHA, to assist in an inspection or investigation when the need for such expertise is identified.

2. Iowa OSHA specialists may accompany CSHOs or perform their tasks separately. CSHOs must accompany outside consultants. Iowa OSHA specialists and outside consultants shall be briefed on the purpose of the inspection and personal protective equipment to be utilized.

III. **Inspection Scope.**

Inspections, either programmed or unprogrammed, fall into one of two categories depending on the scope of the inspection:

A. **Comprehensive.**

A comprehensive inspection is a substantially complete and thorough inspection of all potentially hazardous areas of the establishment. An inspection may be deemed comprehensive even though, as a result of professional judgment, not all potentially hazardous conditions or practices within those areas are inspected.

B. **Partial.**

A partial inspection is one whose focus is limited to certain potentially hazardous areas, operations, conditions or practices at the establishment.

1. A partial inspection may be expanded based on information gathered by the CSHO during the inspection process consistent with provisions of Iowa Code 88.6(6) and office priorities.

2. CSHOs may use their professional judgment to determine the necessity for expanding the scope of an inspection, based on information gathered during records or program review and the walk around inspection. Before expanding the scope of an inspection, permission must be received from the Administrator or the Administrator’s designee. Reason for expanding the scope of the
inspection must be documented in the casefile.

IV. Conduct of Inspection.

A. Time of Inspection.

1. Inspections shall be made during regular working hours of the establishment except when special circumstances indicate otherwise.

2. The Administrator or designee and the CSHO shall determine if alternate work schedules are necessary regarding entry into an inspection site during other than normal working hours.

B. Presenting Credentials.

1. CSHOs are to present their credentials whenever they make contact with management representatives, employees (to conduct interviews), or organized labor representatives while conducting their inspections.

2. When neither the person in charge nor a management official is present, contact may be made with the employer to request the presence of the owner, operator or management official. The inspection shall not be delayed unreasonably to await the arrival of the employer representative. This delay should normally not exceed one hour. On occasions when the CSHO is waiting for the employer representative, the workforce may begin to leave the jobsite. In this situation the CSHO should contact the Administrator or designee for guidance. If the person in charge at the workplace cannot be determined, record the extent of the inquiry in the case file and proceed with the physical inspection after contacting the supervisor. If the person in charge arrives during the inspection, an abbreviated opening conference shall be held, and the person shall be informed of the status of the inspection and included in the continued walk around.

C. Refusal to Permit Inspection and Interference.

Iowa Code 88.6 provides that CSHOs may enter without delay and at reasonable times any establishment covered under the Act for the purpose of conducting an inspection. Unless the circumstances constitute a recognized exception to the warrant requirement (i.e., consent, third party consent, plain view, open field, open construction site, or exigent circumstances) an employer has a right to require that the CSHO seek an inspection warrant prior to entering an establishment and may refuse entry without such a warrant.
NOTE: On a military base or other Federal Government facility, the following guidelines do not apply. Instead, a representative of the controlling authority shall be informed of the contractor's refusal and asked to take appropriate action to obtain cooperation.

1. **Refusal of Entry or Inspection.**
   
   a. When the employer refuses to permit entry upon being presented proper credentials, or allows entry but then refuses to permit or hinders the inspection in some way, an attempt shall be made to obtain as much information as possible about the establishment. See Chapter 15, Legal Issues, for additional information.
   
   b. If the employer refuses to allow an inspection of the establishment to proceed, the CSHO shall leave the premises and immediately report the refusal to the Administrator or designee. The Administrator shall notify the legal staff.
   
   c. If the employer raises no objection to inspection of certain portions of the workplace but objects to inspection of other portions, this shall be documented. Normally, the CSHO shall continue the inspection, confining it only to those certain portions to which the employer has raised no objections.
   
   d. In either case, the CSHO shall advise the employer that the refusal will be reported to the Administrator or designee and that the agency may take further action, which may include obtaining legal process.
   
   e. On multi-employer worksites, valid consent for entry can be granted by the owner, or another employer with employees at the worksite.

2. **Employer Interference.**

   Where entry has been allowed but the employer interferes with or limits any important aspect of the inspection, the CSHO shall determine whether or not to consider this action as a refusal. Examples of interference are refusals to permit the walk around, the examination of records essential to the inspection, the taking of essential photographs and/or videotapes, the inspection of a particular part of the premises, private employee interviews, or to allow attachment of sampling devices. See IAC 875-3.5.
3. **Forcible Interference with Conduct of Inspection or Other Office Duties.**

Whenever an Iowa OSHA official or employee encounters forcible resistance, opposition, interference, etc., or is assaulted or threatened with assault while engaged in the performance of official duties, all investigative activity shall cease.

a. If a CSHO is assaulted while attempting to conduct an inspection, they shall contact the proper authorities such as the local law enforcement and immediately notify the Administrator.

b. Upon receiving a report of such forcible interference, the Administrator or designee shall immediately notify the Labor Commissioner.

c. If working at an offsite location, CSHOs should leave the site immediately pending further instructions from the Administrator or designee.

4. **Obtaining Compulsory Process.**

If it is determined, upon refusal of entry or refusal to produce evidence required by subpoena, that a warrant will be sought, the Administrator shall proceed according to guidelines and procedures established for warrant applications. See Chapter 15, Legal Issues.

D. **Employee Participation.**

CSHOs shall advise employers that Iowa Code 88.6(4) requires an employee representative be given an opportunity to participate in the inspection.

1. CSHOs shall determine as soon as possible after arrival whether the employees at the inspected worksite are represented and, if so, shall ensure that employee representatives are afforded the opportunity to participate in all phases of the inspection.

2. If an employer resists or interferes with participation by employee representatives in an inspection and the interference cannot be resolved by the CSHO, the resistance shall be construed as a refusal to permit the inspection and the Administrator or designee shall be contacted.
E. **Release for Entry.**

1. CSHOs shall not sign any form or release or agree to any waiver. This includes any employer forms concerned with trade secret information.

2. CSHOs may obtain a pass or sign a visitor’s register, or any other book or form used by the establishment to control the entry and movement of persons upon its premises. Such signature shall not constitute any form of a release or waiver of prosecution of liability.

F. **Bankrupt or Out of Business.**

1. If the establishment scheduled for inspection is found to have ceased business and there is no known successor, the CSHO shall report the facts to the Administrator or designee.

2. If an employer, although bankrupt, is continuing to operate on the date of the scheduled inspection, the inspection shall proceed.

3. An employer must comply with [Iowa Code Chapter 88](#) until the day the business actually ceases to operate.

G. **Employee Responsibilities.**

1. [Iowa Code Chapter 88.4](#) states: "Each employee shall comply with occupational safety and health standards and all rules and orders issued pursuant to this chapter which are applicable to the employee’s own actions and conduct." Employers are responsible for employee compliance with the standards.

2. In cases where CSHOs determine that employees are systematically refusing to comply with a standard applicable to their own action and conduct, the matter shall be referred to the Administrator who shall consult with the Labor Commissioner.

3. Under no circumstances are CSHOs to become involved in an onsite dispute involving labor-management issues or interpretation of collective-bargaining agreements. CSHOs are expected to obtain sufficient information to assess whether the employer is using its authority to ensure employee compliance with the Code. Concerted refusals to comply by employees will not bar the issuance of a citation if the employer has failed to exercise its control to the maximum extent reasonable, including discipline and discharge.
H. **Strike or Labor Dispute.**

Plants or establishments may be inspected regardless of the existence of labor disputes, such as work stoppages, strikes or picketing. If the CSHO identifies an unanticipated labor dispute at a proposed inspection site, the Administrator or designee shall be consulted before any contact is made.

1. **Programmed Inspections.**

Programmed inspections may be deferred during a strike or labor dispute, either between a recognized union and the employer or between two unions competing for bargaining rights in the establishment.

2. **Unprogrammed Inspections.**

   a. Unprogrammed inspections (complaints, fatalities, referrals, etc.) will be performed during strikes or labor disputes. However, the credibility and veracity of any complaint shall be thoroughly assessed by the Administrator or designee prior to scheduling an inspection.

   b. If there is a picket line at the establishment, CSHOs shall attempt to locate and inform the appropriate union official of the reason for the inspection prior to initiating the inspection.

   c. During the inspection, CSHOs will make every effort to ensure that their actions are not interpreted as supporting either party in the labor dispute.

I. **Variances.**

The employer’s requirement to comply with a standard may be modified through granting of a variance, as outlined in Iowa Code Chapter 88.5(6)(7).

1. An employer will not be subject to citation if the observed condition is in compliance with an existing variance issued to that employer.

2. In the event that an employer is not in compliance with the requirement(s) of the issued variance, a violation of the applicable
standard shall be cited with a reference in the citation to the variance provision that has not been met.

V. Opening Conference.

A. General.

CSHOs shall attempt to inform all affected employers of the purpose of the inspection, provide a copy of the complaint if applicable, and include any employee representatives, unless the employer objects. The opening conference should be brief so that the compliance officer may quickly proceed to the walk around. Conditions of the worksite shall be noted upon arrival, as well as any changes that may occur during the opening conference. At the start of the opening conference, CSHOs will inform both the employer and the employee representative(s) of their rights during the inspection, including the opportunity to participate in the physical inspection of the workplace.

CSHOs shall request a copy of the written certification that a hazard assessment has been performed by the employer in accordance with §1910.132(d). CSHOs should then ask the person who signed the certification about any potential worksite exposures and select appropriate personal protective equipment.

1. Attendance at Opening Conference.

a. CSHOs shall conduct a joint opening conference with employer and employee representatives unless either party objects.

b. If there is objection to a joint conference, the CSHO shall conduct separate conferences with employer and employee representatives.

2. Scope of Inspection.

CSHOs shall outline in general terms the scope of the inspection, including the need for private employee interviews, physical inspection of the workplace and records; possible referrals; rights during an inspection; discrimination complaints; and, the closing conference(s).

3. Video/Audio Recording.

CSHOs shall inform participants that a video camera and/or an audio recorder may be used to provide a visual and/or audio
record, and that the videotape and audiotape may be used in the same manner as handwritten notes and photographs in IOSHA inspections.

NOTE: If an employer clearly refuses to allow videotaping during an inspection, CSHOs shall contact the Administrator or designee to determine if videotaping is critical to documenting the case. If it is, this may be treated as a denial of entry.

4. **Immediate Abatement.**

CSHOs should explain to employers the advantages of immediate abatement, including that there are no certification requirements for violations quickly corrected during the inspection. See Chapter 7, *Post-Inspection Procedures and Abatement Verification.*

**Quick-Fix Penalty Reduction.**

CSHOs shall advise both the employer and employee representative, if applicable, that the Quick-Fix penalty reduction may be applied to each qualified violation (i.e., those which meet the criteria noted in Chapter 6) which the employer immediately abates during the inspection and is visually verified by the CSHO. CSHOs shall explain the Quick-Fix criteria and answer any questions concerning the program. See Chapter 6, *Penalties and Debt Collection.*

5. **Recordkeeping Rule**

   a. The recordkeeping regulation at 1904.40(a) states that once request is made, an employer must provide the required recordkeeping records within four (4) business hours.

   b. Although the employer has four hours to provide injury and illness records, the compliance officer is not required to wait until the records are provided before beginning the walk around portion of the inspection. As soon as the opening conference is completed the compliance officer is to begin the walk around portion of the inspection.

6. **Abbreviated Opening Conference.**

An abbreviated opening conference shall be conducted whenever the CSHO believes that circumstances at the worksite dictate the walk around begin as promptly as possible.
a. In such cases, the opening conference shall be limited to presenting credentials, purpose of the visit, explanation of rights, and a request for employer and employee representatives. All other elements shall be fully addressed in the closing conference.

b. Pursuant to Chapter 88.6(4) the employer and the employee representatives shall be informed of the opportunity to participate in the physical inspection of the workplace.

B. **Review of Appropriation Act Exemptions and Limitation.**

CSHOs shall determine if the employer is covered by any exemptions or limitations noted in the current Appropriations Act. See CPL.02-00-051, Enforcement Exemptions and Limitations under the Appropriations Act, dated May 28, 1998.

C. **Review Screening for Process Safety Management (PSM) Coverage.**

CSHOs shall request a list of the chemicals on site and their respective maximum intended inventories. CSHOs shall review the list of chemicals and quantities, and determine if there are highly hazardous chemicals (HHCs) listed in §1910.119, Appendix A or flammable liquids or gases at or above the specified threshold quantity. CSHOs may ask questions or conduct interviews, or a walk around to confirm the information on the list of chemicals and maximum intended inventories.

1. If there is an HHC present at or above threshold quantities, CSHOs shall use the following criteria to determine if any exemptions apply:

   a. CSHOs shall confirm that the facility is not a retail facility, oil or gas well drilling or servicing operation, or normally unoccupied remote facility §1910.119(a)(2). If the facility is one of these types of establishments, PSM does not apply.

   b. If management believes that the process is exempt, CSHOs shall ask the employer to provide documentation or other information to support that claim.

2. According to §1910.119 (a)(1)(ii), a process could be exempt if the employer can demonstrate that the covered chemical(s) are:

   a. Hydrocarbon fuels used solely for workplace consumption as a fuel (e.g., propane used for comfort heating, gasoline
for vehicle refueling), if such fuels are not a part of a process containing another highly hazardous chemical covered by the standard, or

b. Flammable liquids stored in atmospheric tanks or transferred, which are kept below their normal boiling point without the benefit of chilling or refrigeration.

NOTE: Current agency policies for applying exemptions can be found on the OSHA website.

D. Review of Voluntary Compliance Programs.

Employers who participate in selected voluntary compliance programs may be exempted from programmed inspections. CSHOs shall determine whether the employer falls under such an exemption during the opening conference.

1. OSHA On-Site Consultation Visits.

   a. In accordance with §1908.7 and Chapter VII of CSP 02-00-003, The Consultation Policies and Procedures Manual, and IAC 875-8.0, CSHOs shall ascertain at the opening conference whether an OSHA-funded consultation visit is in progress. A consultation visit in progress extends from the beginning of the opening conference to the end of the correction due dates (including extensions).

   b. An on-site consultation visit in progress has priority over programmed inspections except for imminent danger investigations, fatality/catastrophe investigations, complaint investigations, and other critical inspections as determined by the Administrator or designee as noted in IAC 875-8.7.

2. Safety and Health Achievement Recognition Program (SHARP).

   a. Upon verifying that the employer is a current participant, the CSHO shall notify the Administrator or designee so that the company can be removed from the OSHA general programmed inspection schedule for the approved exemption period, which begins on the date the Labor Commissioner approves the employer’s participation in SHARP.
b. The initial exemption period is up to two years. The renewal exemption period is up to three years, based on the recommendation of the Consultation Project Manager.

3. **Voluntary Protection Program (VPP).**

Inspections at a VPP site may be conducted in response to referrals, formal complaints, fatalities, and catastrophes.

NOTE: A Compliance Officer who was previously a VPP on-site team member cannot conduct an enforcement inspection at that VPP site for the following 2 years or until the site is no longer a VPP participant, whichever occurs first. See CSP 03-01-003, *Voluntary Protection Programs (VPP): Policies and Procedures Manual*, dated April 18, 2008.

E. **Disruptive Conduct.**

CSHOs may deny the right of accompaniment to any person whose conduct interferes with a full and orderly inspection. See IAC 875-3.6(4). If disruption or interference occurs, the CSHO shall contact the Administrator or designee as to whether to suspend the walk around or take other action. The employee representative shall be advised that during the inspection matters unrelated to the inspection shall not be discussed with employees.

F. **Classified Areas.**

In areas containing information classified by an agency of the U.S. Government in the interest of national security, only persons authorized to have access to such information may accompany a CSHO on the inspection. See IAC 875-3.8(2).

VI. **Review of Records.**

A. **Injury and Illness Records.**

1. **Collection of Data.**

a. At the start of each inspection, the CSHO shall review the employer’s injury and illness records for five prior calendar years, record the information on a copy of the OSHA-300 screen, and enter the employer’s data using the OIS Application. This shall be done for all general industry, construction, and agriculture inspections and investigations.
b. CSHOs shall use these data to calculate the Days Away, Restricted, or Transferred (DART) rate and to observe trends, potential hazards, types of operations and work-related injuries.

c. If recordkeeping deficiencies or unsound employer safety incentive policies are discovered, the CSHO may review the Richard Fairfax Memo, *Employer Safety Incentive and Disincentive Policies and Practices* (March 12, 2013).

2. **Information to be Obtained.**

   a. CSHOs shall request copies of the OSHA-300 Logs, the total hours worked and the average number of employees for each year, and a roster of current employees.

   b. If CSHOs have questions regarding a specific case on the log, they shall request the OSHA-301s or equivalent form for that case.

   c. CSHOs shall check if the establishment has an on-site medical facility and/or the location of the nearest emergency room where employees may be treated.

   NOTE: The total hours worked and the average number of employees for each year can be found on the OSHA-300A for all past years.

3. **Automatic DART Rate Calculation.**

   CSHOs will not normally need to calculate the Days Away, Restricted, or Transferred (DART) rate since it is automatically calculated when the OSHA-300 data are entered into OIS. If one of the five years is a partial year, so indicate and the software will calculate accordingly.

4. **Manual DART Rate Calculation.**

   If it is necessary to calculate rates manually, the CSHO will need to calculate the DART Rates individually for each calendar year using the following procedures. The DART rate includes cases involving days away from work, restricted work activity, and transfers to another job.
The formula is:

\[(N/EH) \times (200,000)\]

where:

- \(N\) is the number of cases involving days away and/or restricted work activity and job transfers.
- \(EH\) is the total number of hours worked by all employees during the calendar year; and
- \(200,000\) is the base number of hours worked for 100 full-time equivalent employees.

**EXAMPLE 3-1**: Employees of an establishment (XYZ Company), including management, temporary and leased workers, worked 645,089 hours at XYZ company. There were 22 injury and illness cases involving days away and/or restricted work activity and/or job transfer from the OSHA-300 Log (total of column H plus column I). The DART rate would be \((22 \div 645,089) \times (200,000) = 6.8\).

5. **Construction**.

For construction inspections collect and record in OIS the OSHA-300 information for all employers where an inspection was opened and such records exist and are maintained.

B. **Recording Criteria**.

Employers must record new work-related injuries and illnesses that meet one or more of the general recording criteria or meet the recording criteria for specific types of conditions.

1. Death;
2. Days Away from Work;
3. Restricted Work;
4. Transfer to another job;
5. Medical treatment beyond first aid;
6. Loss of consciousness;
7. Diagnosis of a significant injury or illness; or
8. Specific cases noted in 1904.8 through 1904.11.
C. **Recordkeeping Deficiencies.**

1. If recordkeeping deficiencies are suspected, the CSHO and the Administrator or designee may request assistance from the Iowa Statistical Bureau. If there is evidence that the deficiencies or inaccuracies in the employer’s records impairs the ability to assess hazards, injuries and/or illnesses at the workplace, a comprehensive records review shall be performed.

2. Other information related to this topic:
   
   b. Other OSHA programs and records will be reviewed including hazard communication, lockout/tagout, emergency evacuation and personal protective equipment. Additional programs will be reviewed as necessary.
   
   c. Many standard-specific directives provide additional instruction to CSHOs requesting certain records and/or documents at the opening conference.
   
   d. There are several types of workplace policies and practices that could discourage employee reports of injuries and could constitute a violation of Iowa Code Chapter 89B.9. These policies and practices, otherwise known as employer safety incentive and disincentive policies and practices, may also violate OSHA’s recordkeeping regulations. OSHA enumerated the most common potentially discriminatory policies in the March 12, 2012 Memorandum from OSHA Deputy Asst. Sec. Richard E. Fairfax: *Employer Safety Incentive and Disincentive Policies and Practices*.

VII. **Walk around Inspection.**

The main purpose of the walk around inspection is to identify potential safety and/or health hazards in the workplace. CSHOs shall conduct the inspection in such a manner as to avoid unnecessary personal exposure to hazards and to minimize unavoidable personal exposure to the extent possible.

A. **Walk around Representatives.**
Persons designated to accompany CSHOs during the walk around are considered walk around representatives, and will generally include those designated by the employer and employee. At establishments where more than one employer is present or in situations where groups of employees have different representatives, it is acceptable to have a different employer/employee representative for different phases of the inspection. More than one employer and/or employee representative may accompany the CSHO throughout or during any phase of an inspection if the CSHO determines that such additional representatives will aid, and not interfere with, the inspection. See IAC 875-3.6(1).

The importance of worker participation to an effective workplace safety and health inspection was clearly established in Chapter 88.6(4) in the Code of Iowa which provides that “Subject to regulations issued by the commissioner, a representative of the employer and an authorized employee representative shall be given an opportunity to accompany the commissioner or the commissioner’s authorized representative during the physical inspection of any workplace under subsection 1 of this section, for the purpose of aiding such inspection.”

1. **Employees Represented by a Certified or Recognized Bargaining Agent.**

   During the opening conference, the highest ranking union official or union employee representative onsite shall designate who will participate in the walk around. IAC 875-3.6(2) gives the CSHO the authority to resolve all disputes as to whom is the representative authorized by the employer and employees. IAC 875-3.6(3) states that the representative authorized by the employees shall be an employee of the employer. If in the judgment of the CSHO, good cause has been shown why accompaniment by a third party who is not an employee of the employer (such as an industrial hygienist or a safety engineer) is reasonably necessary to the conduct of an effective and thorough physical inspection of the workplace, such third party may accompany CSHOs during the inspection. It is Iowa OSHA’s view that representatives are “reasonably necessary”, when they make a positive contribution to a thorough and effective inspection.

2. **No Certified or Recognized Bargaining Agent.**

   Where employees are not represented by an authorized representative, there is no established safety committee, or employees have not chosen or agreed to an employee representative for OSHA inspection purposes (regardless of the existence of a safety committee), CSHOs shall determine if
other employees would suitably represent the interests of employees on the walk around. If selection of such an employee is impractical, CSHOs shall conduct interviews with a reasonable number of employees during the walk around.

3. **Safety Committee or Employees at Large.**

   Employee members of an established plant safety committee or employees at large may designate an employee representative for IOSHA inspection purposes,

B. **Evaluation of Safety and Health Management System.**

   The employer’s safety and health management system shall be evaluated to determine its good faith for the purposes of penalty calculation. See **Chapter 6, Penalties and Debt Collection.**

C. **Record All Facts Pertinent to a Violation.**

   1. Safety and health violations shall be brought to the attention of employer and employee representatives at the time they are documented.

   2. CSHOs shall record, at a minimum, the identity of the exposed employee(s), the hazard to which the employee(s) was exposed, the employee’s proximity to the hazard, the employer’s knowledge of the condition, and the manner in which important measurements were obtained and how long the condition has existed.

   3. CSHOs will document interview statements in a thorough and accurate manner; including names, dates, times, locations, type of materials, positions of pertinent articles, witnesses, etc.

   NOTE: If employee exposure to hazards is not observed, the CSHO shall document facts on which the determination is made that an employee has been or could be exposed. See **Chapter 4, Violations** and **Chapter 5, Case File Preparation and Documentation.**

D. **Testifying in Hearings.**

   A CSHO may be required to testify in hearings on IOSHA’s behalf, and shall be mindful of this fact when recording observations during inspections. A CSHO shall accurately document details of relevant workplace conditions.

E. **Trade Secrets.**
A trade secret, as referenced in Iowa Code 88.12, includes information such as processes, operations, style of work, or apparatus. See Iowa Code 88.14(8) and IAC 875-3.8.

1. **Policy.**

   It is essential to the effective enforcement of the Act that CSHOs and IOSHA personnel preserve the confidentiality of all information and investigations which might reveal a trade secret.

2. **Restriction and Controls.**

   When the employer identifies an operation or condition as a trade secret, it shall be treated as such. Information obtained in such areas, including all negatives, photographs, videotapes, and IOSHA documentation forms, shall be labeled:

   **Trade Secret Information**

   a. Under Iowa Code 88.12, all information reported to or obtained by CSHOs in connection with any inspection or other activity which contains or which might reveal a trade secret shall be kept confidential. Such information shall not be disclosed except to other IOSHA officials concerned with the enforcement of the Act or, when relevant, in any proceeding under the Act.

   b. Iowa Code 88.14(8) provides penalties for employees who disclose such information. These penalties include removal from office or employment.

   c. Trade secret materials shall not be labeled as "Top Secret," "Secret," or "Confidential," nor shall these security classification designations be used in conjunction with other words unless the trade secrets are also classified by an agency of the U.S. Government in the interest of national security.

   d. If the employer objects to the taking of photographs and/or videotapes because trade secrets would or may be disclosed, CSHOs should advise the employer of the protection against such disclosure afforded by Iowa Code. If the employer still objects, CSHOs shall contact the Administrator or designee.
F. **Collecting Samples.**

1. CSHOs shall determine early in the inspection whether sampling is required and be prepared to perform such sampling. Information collected during the walk around and from the pre-inspection review will be used to make this determination.

2. Summaries of the sampling results shall be provided on request to the appropriate employees, including those exposed or likely to be exposed to a hazard, employer representatives and employee representatives.

G. **Photographs and Videotapes.**

1. Photographs and/or videotapes, whether digital or otherwise, shall be taken whenever CSHOs determine there is a need.
   
   a. Photographs that support violations shall be properly labeled, and may be attached to the appropriate IOSHA Violation Worksheet.
   
   b. CSHO shall ensure that any photographs relating to confidential or trade secret information are identified as such and are kept separate from other evidence.

2. All film and photographs or videotape shall be retained in the case file. If lack of storage space does not permit retaining the film, photographs or videotapes with the file, they may be stored elsewhere with a reference to the corresponding inspection. Videotapes shall be properly labeled. For more information regarding guidelines for case file documentation with video, audio and digital media, see OSHA Instruction [CPL 02-00-098](http://www.osha.gov/), *Guidelines for Case File Documentation for Use with Videotapes and Audiotapes*, dated October 12, 1993, and any other directives related to photograph and videotape retention.

H. **Violations of Other Laws.**

If a CSHO observes apparent violations of laws enforced by other government agencies, such cases shall be referred to the appropriate agency. Referrals shall be made using appropriate office procedures.
I. Interviews of Non-Managerial Employees.

A free and open exchange of information between CSHOs and employees is essential to an effective inspection. Interviews provide an opportunity for employees to supply valuable factual information concerning hazardous conditions, including information on how long workplace conditions have existed, the number and extent of employee exposure(s) to a hazardous condition, and the actions of management regarding correction of a hazardous condition.

1. Background.

a. Iowa Code 88.6(1)(b) authorizes CSHOs to question any employee privately during regular working hours or at other reasonable times during the course of an OSHA inspection. The purpose of such interviews is to obtain whatever information CSHOs deem necessary or useful in carrying out inspections effectively. The mandate to interview employees in private is OSHA’s right.

b. Employee interviews are an effective means to determine if an advance notice of inspection has adversely affected the inspection conditions, as well as to obtain information regarding the employer’s knowledge of the workplace conditions or work practices in effect prior to, and at the time of, the inspection. During interviews with employees, CSHOs should ask about these matters.

c. CSHOs should also obtain information concerning the presence and/or implementation of a safety and health system to prevent or control workplace hazards.

d. If an employee refuses to be interviewed, the CSHO shall use professional judgment, in consultation with the Administrator or designee, in determining the need for the statement.

2. Employee Right of Complaint.

CSHOs may consult with any employee who desires to discuss a potential violation. Upon receipt of such information, CSHOs shall investigate the alleged hazard, where possible, and record the findings.

3. Time and Location of Interview.

CSHOs are authorized to conduct interviews during regular
working hours and at other reasonable times, and in a reasonable manner at the workplace. Interviews often occur during the walk around, but may be conducted at any time during an inspection. If necessary, interviews may be conducted at locations other than the workplace. CSHOs should consult with the Administrator if an interview is to be conducted someplace other than the workplace. Where appropriate, IOSHA has the authority to subpoena an employee to appear at the office for an interview.


CSHOs shall inform employers that interviews of non-managerial employees will be conducted in private. CSHOs are entitled to question such employees in private regardless of employer preference. If an employer interferes with a CSHOs ability to do so, the CSHO should request that the Administrator consult with the Legal Section to determine appropriate legal action. Interference with a CSHO’s ability to conduct private interviews with non-managerial employees includes, but is not limited to, attempts by management officials or representatives to be present during interviews.

5. Conducting Employee Interviews.

a. General Protocols.

- At the beginning of the interview CSHOs should identify themselves to the employee by showing their credentials, and provide the employee with a business card. This allows employees to contact CSHOs if they have further information at a later time.

- CSHOs should explain to employees that the reason for the interview is to gather factual information relevant to a safety and health inspection. It is not appropriate to assume that employees already know or understand the agency’s purpose. Particular sensitivity is required when interviewing a non-English speaking employee. In such instances, CSHOs should initially determine whether the employee’s comprehension of English is sufficient to permit conducting an effective interview. If an interpreter is needed, CSHOs should use the office’s protocol for interpreters.
• Every employee interviewed should be asked to provide his or her name, home address and phone number. CSHOs should document this information and make clear the reason for asking for this information.

• CSHOs shall inform employees that OSHA has the right to interview them in private and of the protections afforded under Iowa Code 88.9(3).

• In the event an employee requests that a representative of the union be present, CSHOs shall make a reasonable effort to honor the request.

• If an employee requests that his/her personal attorney be present during the interview, CSHOs should honor the request and, before continuing with the interview, consult with the Administrator for guidance.

• Rarely, an attorney for the employer may claim that individual employees have also authorized the attorney to represent them. Such a situation creates a potential conflict of interest. CSHOs should ask the affected employees whether they have agreed to be represented by the attorney. If the employees indicate that they have, CSHOs should consult with the Administrator, who will contact the legal section.

b. **Interview Statements.**

Interview statements of employees or other persons shall be obtained whenever CSHOs determine that such statements would be useful in documenting potential violations. Interviews shall normally be reduced to writing and written in the first person.

c. **Open Records.**

Present each employee being interviewed with a copy of the IOSHA open records notice (pink sheet). The employee can use the sheet to request that IOSHA withhold certain information from the interview.

J. **Multi-Employer Worksites.**

On multi-employer worksites (in all industry sectors), more than one employer may be cited for a hazardous condition that violates
an OSHA standard. A two-step process must be followed in determining whether more than one employer is to be cited. See CPL 02-00-124, *Multi-Employer Citation Policy*, dated December 10, 1999, for further guidance.

**K. Administrative Subpoena.**

Whenever there is a reasonable need for records, documents, testimony and/or other supporting evidence necessary for completing an inspection scheduled in accordance with any current and approved inspection scheduling system or an investigation of any matter properly falling within the statutory authority of the agency, the Labor Commissioner or designee, may issue an administrative subpoena. See Chapter 15, *Legal Issues*.

**L. Employer Abatement Assistance.**

1. **Policy.**

CSHOs shall offer appropriate abatement assistance during the walk around as to how workplace hazards might be eliminated. The information shall provide guidance to the employer in developing acceptable abatement methods or in seeking appropriate professional assistance. CSHOs shall not imply OSHA endorsement of any product through use of specific product names when recommending abatement measures. The issuance of citations shall not be delayed.

2. **Disclaimers.**

The employer shall be informed that:

a. The employer is not limited to the abatement methods suggested by IOSHA;

b. The methods explained are general and may not be effective in all cases; and

c. The employer is responsible for selecting and carrying out an effective abatement method, and maintaining the appropriate documentation.

**VIII. Closing Conference.**
A. **Participants.**

At the conclusion of an inspection, CSHOs shall conduct a closing conference with the employer and the employee representatives, jointly or separately, as circumstances dictate. The closing conference may be conducted on-site or by telephone as CSHOs deem appropriate. If the employer refuses to allow a closing conference, the circumstances of the refusal shall be documented in the OSHA narrative and the case shall be processed as if a closing conference had been held.

NOTE: When conducting separate closing conferences for employers and labor representatives (where the employer has declined to have a joint closing conference with employee representatives), CSHOs shall normally hold the conference with employee representatives first, unless the employee representative requests otherwise. This procedure will ensure that worker input is received before employers are informed of violations and proposed citations.

B. **Discussion Items.**

1. CSHOs shall discuss the apparent violations and other pertinent issues found during the inspection and note relevant comments on the OSHA Violation Worksheet, including input for establishing correction dates.

2. CSHOs shall provide employers the “IOSH Closing Conference Guide” publication. They shall then briefly discuss the relevant information in the pamphlet and answer any questions. All matters discussed during the closing conference shall be documented in the case file, including a note describing printed materials distributed.

3. CSHOs shall discuss the strengths and weaknesses of the employer’s occupational safety and health system and any other applicable programs, and advise the employer of the benefits of an effective program(s) and provide information such as OSHA’s website describing program elements.

4. Both the employer and employee representatives shall be advised of their rights to participate in any subsequent conferences, meetings or discussions, and their contest rights. Any unusual circumstances noted during the closing conference shall be documented in the case file.

5. Since CSHOs may not have all pertinent information at the time of the first closing conference, a second closing conference may be held by telephone or in person.

6. CSHOs shall advise employee representatives that:
a. Under **IAC 486-4.20** if an employer contests a citation, the employees have a right to elect “party status” before the Employment Appeal Board;

b. The employer should notify them if a notice of contest or a petition for modification of abatement date is filed;

c. They have the right to file a discrimination complaint under **Iowa Code 88.9(3)**; and

d. They have a right to contest the abatement date. Such contests must be in writing and must be postmarked within 15 working days after receipt of the citation.

C. **Advice to Attendees.**

1. The CSHO shall advise those attending the closing conference that a request for an informal conference with the OSHA Administrator is encouraged as it provides an opportunity to:

   a. Resolve disputed citations and penalties without the need for litigation which can be time consuming and costly;

   b. Obtain a more complete understanding of the specific safety or health standards which apply;

   c. Discuss ways to correct the violations;

   d. Discuss issues concerning proposed penalties;

   e. Discuss proposed abatement dates;

   f. Discuss issues regarding employee safety and health practices; and

   g. Learn more of other OSHA programs and services available.

2. If a citation is issued, an informal conference or the request for one does not extend the 15 working-day period in which the employer or employee representatives may contest.

3. Verbal disagreement with, or intent to, contest a citation, penalty or abatement date during an informal conference does not replace the required written Notice of Contest.

4. Employee representatives have the right to participate in informal
conferences or negotiations between the Administrator and the employer in accordance with the guidelines given in Chapter 7, Section II., Informal Conferences.

D. **Penalties.**

CSHOs shall explain that penalties must be paid within 15 working days after the employer receives a citation and notification of penalty. If, however, an employer contests the citation and/or the penalty, penalties need not be paid for the contested items until the final order date.

E. **Feasible Administrative, Work Practice and Engineering Controls.**

Where appropriate, CSHOs will discuss control methodology with the employer during the closing conference.

1. **Definitions.**


      Consist of substitution, isolation, ventilation and equipment modification.

   b. *Administrative Controls.*

      Consist of any procedure which significantly limits daily exposure by control or manipulation of the work schedule or manner in which work is performed. The use of personal protective equipment is not considered an administrative control.

   c. *Work Practice Controls.*

      A type of administrative controls by which the employer modifies the manner in which the employee performs assigned work. Such modification may result in a reduction of exposure through such methods as changing work habits, improving sanitation and hygiene practices, or making other changes in the way the employee performs the job.

   d. *Feasibility.*

      Abatement measures required to correct a citation item are feasible when they can be accomplished by the employer. The CSHO, following current directions and guidelines, shall inform the employer, where appropriate, that a determination will be made as to whether engineering or administrative controls are feasible.
e. **Technical Feasibility.**

The existence of technical know-how as to materials and methods available or adaptable to specific circumstances, which can be applied to a cited violation with a reasonable possibility that employee exposure to occupational hazards will be reduced.

f. **Economic Feasibility.**

This means that the employer is financially able to undertake the measures necessary to abate the citations received.

**NOTE:** If an employer’s level of compliance lags significantly behind that of its industry, allegations of economic infeasibility will not be accepted.

2. **Documenting Claims of Infeasibility.**

a. CSHOs shall document the underlying facts which give rise to an employer’s claim of infeasibility.

b. When economic infeasibility is claimed, the CSHO shall inform the employer that, although the cost of corrective measures to be taken will generally not be considered as a factor in the issuance of a citation, it may be considered during an informal conference or during settlement negotiations.

c. Complex issues regarding feasibility should be referred to the Administrator or designee for determination.

F. **Reducing Employee Exposure.**

Employers shall be advised that, whenever feasible, engineering, administrative or work practice controls must be instituted, even if they are not sufficient to eliminate the hazard (or to reduce exposure to or below the permissible exposure limit). They are required in conjunction with personal protective equipment to further reduce exposure to the lowest practical level.

G. **Abatement Verification.**

During the closing conference the CSHO should thoroughly explain to the employer the abatement verification requirements. See Chapter 7, *Post Inspection Procedures and Abatement Verification.*
1. **Abatement Certification.**

Abatement certification is required for all citation item(s) which the employer received except for those citation items which are identified as “Corrected During Inspection.”

2. **Corrected During Inspection (CDI).**

The violation(s) that will reflect on-site abatement and will be identified in the citations as “Corrected During Inspection” shall be reviewed at the closing conference.

3. **Abatement Documentation.**

Abatement documentation, the employer’s physical proof of abatement, is required to be submitted along with each willful, repeat and designated serious violation. To minimize confusion, the distinction between abatement certification and abatement documentation should be discussed.

4. **Placement of Abatement Verification Tags.**

For serious, repeat, and willful violations involving movable equipment the required placement of a warning tag or a copy of the citation must also be discussed at the closing conference, if it has not been discussed during the walk around portion of the inspection. See IAC 875 – 3.19(9).

5. **Requirements for Extended Abatement Periods.**

Where extended abatement periods are involved, the requirements for abatement plans and progress reports shall be discussed.

H. **Employee Discrimination.**

The CSHO shall emphasize that the Act prohibits employers from discharging or discriminating in any way against an employee who has exercised any right under the Act, including the right to make safety or health complaints or to request an OSHA inspection.
IX. Special Inspection Procedures.

A. Follow-up and Monitoring Inspections.

1. The primary purpose of a follow-up inspection is to determine if the previously cited violations have been corrected. Monitoring inspections are conducted to ensure that hazards are being abated and employees protected when a long period of time is needed for an establishment to come into compliance or to verify compliance with the terms of granted variances. Issuance of willful, repeated and high gravity serious violations, failure to abate notifications, and/or citations related to imminent danger situations are examples of prime candidates for follow-up or monitoring inspections. These types of inspections will not normally be conducted when evidence of abatement is provided by the employer or employee representatives.

2. Failure to Abate.

a. A failure to abate exists when a previously cited violation continues unabated and the abatement date has passed or the abatement date is covered under a settlement agreement, or the employer has not complied with interim measures within the allotted time specified in a long-term abatement plan.

b. If previously cited items have not been corrected, a Notice of Failure to Abate Alleged Violation shall normally be issued. If a subsequent inspection indicates the condition has still not been abated, the legal section shall be consulted for further guidance.

NOTE: If the employer has demonstrated a good faith effort to comply, a late Petition for Modification of Abatement (PMA) may be considered in accordance with Chapter 7, Section III, Petition for Modification of Abatement (PMA).

c. If an originally cited violation has at one point been abated but subsequently recurs, a citation for a repeated violation may be appropriate.
3. **Reports.**

   a. For any items found to be abated, a copy of the previous OSHA Violation Worksheet, or citation can be notated with "corrected" written on it, along with a brief explanation of the abatement measures taken. This information may alternately be included in the narrative of the inspection file.

   b. In the event that any item has not been abated, complete documentation shall be included on an OSHA Violation Worksheet.

4. **Follow-up Files.**

   Follow-up inspection reports shall be included with the original (parent) case file.

B. **Construction Inspections.**

1. **Standards Applicability.**

   The standards published as 29 CFR Section 1926 have been adopted as occupational safety and health standards under Iowa Code 88.5. They shall apply to every employment and place of employment of every employee engaged in construction work, including non-contract construction.

2. **Definition.**

   The term "construction work" as defined by §1926.32(g) means work for construction, alteration, and/or repair, including painting and decorating. These terms are also discussed in §1926.13. If any question arises as to whether an activity is deemed to be construction for purposes of the Act, the Administrator shall be consulted.

3. **Employer Worksite.**

   a. Inspections of employers in the construction industry are not easily separable into distinct worksites. The worksite is generally the site where the construction is being performed (e.g., the building site, the dam site). Where the construction site extends over a large geographical area (e.g., road building), the entire job will be considered a single worksite. When a construction worksite extends
beyond Iowa OSHA jurisdiction and the CSHO believes that the inspection should be extended, the Administrator shall be consulted on making a referral to the appropriate agency.

b. Reserved

4. **Upon Entering the Workplace.**

a. CSHOs shall ascertain whether there is a representative of a Federal contracting agency at the worksite. If so, they shall contact the representative, advise him/her of the inspection and request that they attend the opening conference. As soon as practical, as a courtesy to the Area Office, the Area Office should be informed of inspection activity that involves a Federal contracting agency or agencies.

b. If the inspection is being conducted as a result of a complaint, a copy of the complaint is to be furnished to the general contractor and any affected sub-contractors.

5. **Closing Conference.**

Upon completion of the inspection, the CSHO shall confer with the general contractors and all appropriate subcontractors or their representatives, together or separately, and advise each one of all the apparent violations disclosed by the inspection to which each one's employees were exposed, or violations which the employer created or controlled. Employee representatives participating in the inspection shall also be afforded the right to participate in the closing conference(s).