



A 3D rendered scene of a warehouse accident. In the center, a large cardboard box has tipped over from a pallet, spilling its contents. Four workers in hard hats and safety gear are observing the scene. A forklift is visible on the right. The background shows warehouse shelving. Two orange traffic cones are in the foreground.

HOW TO CONDUCT AN INCIDENT INVESTIGATION

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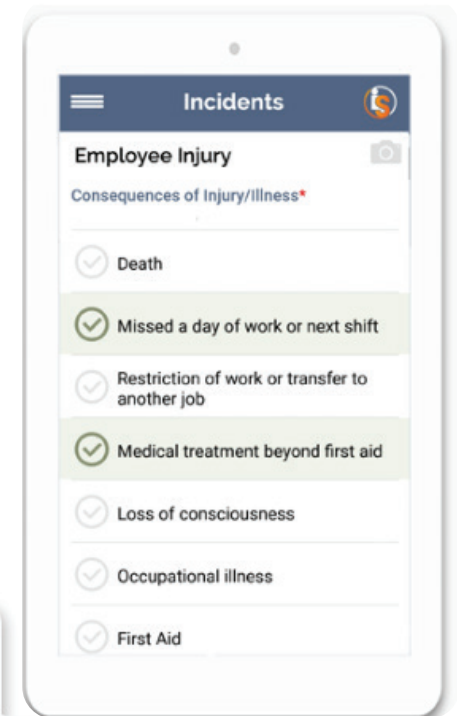
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EHS INCIDENT MANAGEMENT SOFTWARE

- Incident reporting
- Incident tracking
- Assign, monitor & review corrective measures
- Create OSHA 300, 300A, and 301 recordkeeping logs
- Comply with OSHA online submission
- Offline mobile appv

LEARN MORE





PART I

INTRODUCTION

If your organization has experienced an incident resulting in a fatality, injury, illness, environmental exposure, property damage, or even a quality issue, it's important to perform an incident investigation to determine how this happened and learn what you can do to prevent similar incidents from happening in the future.

The same is true if your organization experienced a near miss.

In this guide, we'll walk you through the steps of performing an incident investigation.

This guide presents a relatively standard method of performing incident investigations, and there are alternative ones. For example, see the Convergence Training blog for information on how to conduct a Learning Team after an incident occurs.

This guide is broken down into six primary sections:

1. Incidents
2. Introduction to Incident Investigations
3. Incident Investigations: An Overview of the Process
4. Incident Investigations: A Closer Look at Each Step
5. Incident Investigation Plans
6. Additional Resources

We recommend you read the entire guide, and then use the "incident investigation plans" section at the end to lead you through your next steps and help you prepare for your next and future incident investigations.





PART II

INCIDENTS

Before we charge ahead and explain how to perform an incident investigation, let's start by making sure we know what an incident is and what incidents you should investigate.

WHAT'S AN INCIDENT?

"Incident" is an umbrella term that includes the following:

- Fatalities
- Injuries
- Illnesses
- Property damage
- Environmental releases/exposures
- Near misses

You COULD even consider something like a decrease in production efficiency, output, or quality an incident, although typically when people talk about incidents they're thinking of the bulleted points above.

Let's look at each a little more closely.



Fatalities

Just what it sounds like. When someone dies at work.

Injuries

A physical injury, such as a bump on the head or a broken arm.

Illnesses

A sickness, such as a respiratory illness suffered from inhaling chemical fumes.

Property Damage

Damage to property, such as crashing a forklift into a shelving unit and damaging the forklift and shelving.

Environmental Releases/Exposures

Releasing something into the environment that should not have been released, such as a toxic leak into a stream.

Near Misses

Something that could have resulted in a fatality, injury, illness, and/or property damage, but didn't. For example, a wrench falls from a shelving unit and hits the ground, barely missing striking a worker on the head.





PART III

INTRODUCTION TO INCIDENT INVESTIGATIONS

Before we explain how to perform an incident investigation, let's look at a few issues about what you should investigate and how thorough your investigations should be.

SHOULD YOU INVESTIGATE ALL INCIDENTS?

In an ideal world, you might want to investigate all incidents, even minor ones and near misses.

But of course, time and other resources are limited, so it makes sense to prioritize the most severe incidents and/or the incidents that happen/could happen most often. Read up on risk management strategies and the use of risk matrixes to analyze risks by severity, frequency, and probability for more on this issue.

All things being equal, however, the more incidents you investigate, the more information you'll gather and the more opportunities you'll have to learn. And therefore the better your chances of avoiding incidents in the future.

Obviously, some incidents will SCREAM for an investigation, such as a fatality (there will be legal requirements to consider as well), while a very minor injury or near miss may not call quite so dramatically for investigation. So you'll have to weigh the costs and benefits of what incidents to investigate a bit on your own.



DO ALL INCIDENTS MERIT THE SAME TYPE OF INVESTIGATION?

No.

You may use a similar technique for all incident investigations, but you'll apply more resources while investigating some incidents than you will when investigating others.

For example, it's logical that more people will play a role in investigating a fatality than in investigating a near miss that would have led to a minor injury.

Likewise, an incident investigation after a serious incident may include many steps and resources and may take a lot of time, while an incident investigation after a near miss or minor incident may include much less.

Again, you'll want to determine the correct, appropriate response for each incident at your workplace.



A grayscale background image of a warehouse or industrial setting. Four workers wearing hard hats and safety vests are standing in a line, looking towards a large pile of cardboard boxes. A forklift is visible on the right side of the image. Two orange traffic cones are on the floor in the foreground. A blue horizontal bar is on the left side, containing the text 'PART IV'.

PART IV

INCIDENT INVESTIGATIONS: AN OVERVIEW OF THE PROCESS

An incident investigation is a multi-step process.

Those steps include:

1. Gather the necessary people to perform the investigation
2. Get your pre-prepared incident investigation kit
3. Go to the location of the incident
4. Help provide any first aid, medical care, or assistance necessary
5. Secure the area where the incident occurred
6. Preserve the work area as it is/as it was at the time of the incident
7. Identify witnesses to the incident
8. Separate witnesses
9. Interview the worker(s) involved
10. Interview the witnesses
11. Document the scene
12. Create an incident investigation report
13. Distribute the incident investigation report
14. Use the findings of the incident investigation report to better identify and control hazards
15. Ensure that the corrective actions called for in the report are put into place

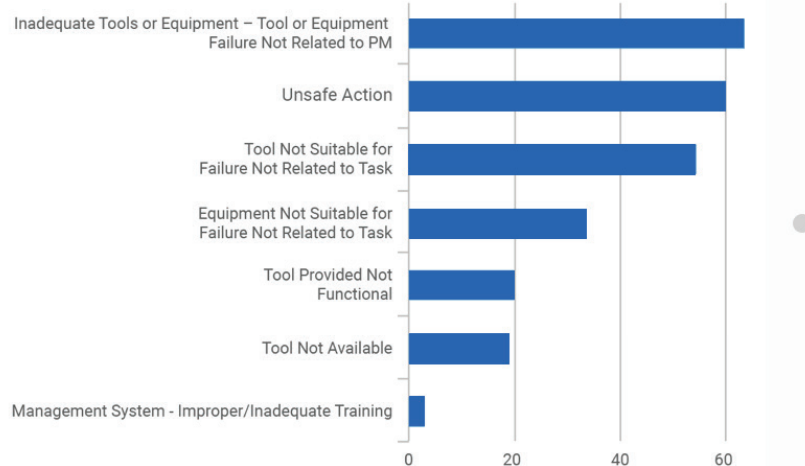
By reviewing the list above, you can see that you'll benefit from a lot of planning and consideration in advance, before an incident that you'll want to investigate occurs.

Knowing what the incident investigation will involve will help you in two ways:

- First, it will help you create a plan for incident investigations that will take place in the future
- Second, it will guide you through the steps of an incident investigation when you're performing one.

We'll look at each of these steps in much more detail in the next section.

Incidents by Root Cause





INCIDENT INVESTIGATIONS: A CLOSER LOOK AT EACH STEP

GATHER THE NECESSARY PEOPLE TO LEAD AND TAKE PART IN THE INVESTIGATION

Normally, the supervisor of the worker(s) involved in the incident will lead the incident investigation.

In other cases, it may be the Safety/EHS Manager. This makes sense, as the Safety Manager may have special training in performing incident investigations.

In still other cases, other people may play a leadership role. This can include:

- A special Incident Investigation team
- The Safety Committee
- A third-party incident investigator

In addition, the incident investigation should include:

- Workers who were injured or made ill by the incident
- Workers who were present and/or participated but were not injured or made ill
- Other workers who witnessed the incident
- Other workers who perform the same type of task being performed while the incident occurred, even if they weren't present at the time

It's important to keep in mind that the worker(s) involved may have the right to request that an employee representative be present during the investigation.

If the incident is especially major, or if a fatality is involved, senior management, engineering, and/or legal personnel may also play a role.



GET YOUR PRE- PREPARED INCIDENT INVESTIGATION KIT

Once you've learned that an incident has occurred, you'll want to take an incident investigation kit to the incident location.

You should have prepared the incident investigation kit in advance so it's ready when needed.

The incident investigation kit should include:

- Incident investigation forms and checklists
- Interview forms for victims and witnesses
- Warning tags and/or padlocks to secure the area
- Barricade tape to close off the incident area during (and perhaps after) the investigation
- First aid kit
- Personal protective equipment appropriate to your work site
- Gloves, including leather and latex
- A camera and/or video recorder
- A voice recorder (possibly integrated into video recorder)
- High-visibility tape
- Scissors
- Scotch tape
- Measuring equipment (measuring tape, ruler, plus items to position within photographs to help relay size/scale of objects)
- Sampling equipment, if relevant
- Flashlight
- Containers to hold samples, such as plastic bags and/or plastic bottles
- Labels for those containers
- Large envelopes
- Graph paper
- Other paper to write/sketch on
- Paper and pens
- Contact information of other relevant people in your organization
- Contact information for OSHA, MSHA, EPA, DOT, or other relevant agencies
- Contact information for any local emergency responders
- Biohazard containers

- Chalk and chalk line
- Spill containment kit (depends on workplace and spill potential)
- Extra batteries

Remember, if you don't have an incident investigation kit prepared now, you want to do it soon—before you forget. Do it now, or put a reminder on your email calendar to do it tomorrow, or get old-school and put a Post-It note somewhere. But don't put this off for long.

GO TO THE SITE OF THE INCIDENT

Once you've got the correct people and your incident investigation kit, go to the site of the incident.

As you approach the area, remember to pay close attention and be cautious. Don't walk into a situation that will harm you, making a bad situation even worse.

Also, make sure you've equipped yourself with any PPE that's necessary to enter the area, either because it's normally needed in that work area or because the incident has created a need for the PPE.

HELP PROVIDE ANY FIRST AID, MEDICAL CARE, OR OTHER ASSISTANCE NECESSARY

Remember, there's been an incident. People may have been hurt, or a hazard may exist.

Do what is necessary to help any sick or injured people, to get people out of harm's way, and to control the hazard safely before you begin your investigation. Call or otherwise arrange for medical care or other emergency assistance if necessary.



SECURE THE AREA WHERE THE INCIDENT OCCURRED

Once people are safe, barricade the area where the incident occurred so that people can't enter.

PRESERVE THE AREA AS IT WAS AT THE TIME OF THE INCIDENT

With the area barricaded, make sure everything in the area stays as it was when the incident occurred. If things are not removed, moved, or changed, it will make the incident investigation more effective and meaningful.



IDENTIFY ALL PEOPLE WHO WERE INVOLVED IN OR WITNESSED THE INCIDENT

When you get there, you'll want to identify the people who were:

- Involved in the incident
- Witnesses to the incident

Do this as soon as possible, before people go their separate ways and begin to forget key details.

The reason you're doing this is because you're going to want to interview all of these people to find out what happened.

But there are two important points to keep in mind at this point.

First, don't interfere with someone if they have suffered a significant injury or illness and need medical attention. That may be obvious, but it's worth stating now and keeping in mind during a real incident investigation.



And second, once you begin identifying and talking to the participants and witnesses, it's important that they know why you want to talk to them and what the purpose of the incident investigation is. And it's equally important that they know what the purpose is NOT. You want to make it clear that the purpose of holding the interviews and conducting the investigation is to gather information that can be used to help prevent similar incidents in the future. And likewise, you want to make it clear that the purpose is NOT to place blame, assign fault, or punish anyone.

Here's a hint: you'll have better luck explaining that the purpose of conducting an incident investigation is simply to prevent future incidents and is NOT to place blame or punish if it's something you've already explained to workers in advance. Consider explaining the purpose of incident investigations to your workers as part of the general safety training that they receive, and/or as part of the standard efforts associated with your safety and health management program. Employees are more likely to cooperate fully, and less likely to worry about participation, if you do this.

SEPARATE THE WITNESSES

Separate the people that you'll interview: sick/injured people, other participants, and witnesses.

You want to hear each person's wholly unique perspective and thoughts on what happened. If they've hung around and discussed events together, you're less likely to get that raw, unfiltered information and more likely to get people or ideas that have been influenced by other people.



INTERVIEW THE WORKERS AFFECTED AND/OR INVOLVED

Take the affected worker(s) to a place where you can interview him/her privately. While you're interviewing the person, keep the conversation friendly and informal. Talk to the person as an equal--don't talk down to the person. Avoid creating an atmosphere that's accusatory or confrontational.

Begin the interview by reminding the person that you're not trying to place blame or penalize, and that you're just trying to learn what happened so similar incidents won't happen again.

Then, ask the person to explain what happened, from beginning to end. Don't interrupt the person--let the person explain the incident in his or her own words. It's a good idea to record this conversation as its happening, and you may also want to take notes with paper and pencil as the person talks.

Once the person has completed his or her story, ask additional questions to fill in any "gaps" or clarify any

confusion. Try to use open-ended questions that invite the person to give extended answers based on his or her own thoughts. Likewise, try to avoid close-ended questions that the person will answer with "Yes" or "No."

Once you believe you understand the person's full story, tell it back to that person. Have the person listen to your explanation of their story and ask if you've captured what they experienced accurately. If the person explains that you've got something wrong, or adds more information, correct your version.

Next, ask the person why the incident happened and what they think could have been done to prevent the incident from occurring. Have them focus on the conditions and events that led up to the incident.



Once the person's finished their explanation, you may find it helpful to lead them through the "5 Whys?" exercise. You may already be familiar with this, but if not, it's a simple exercise that helps to identify the root cause(s) of an incident. All you do is ask the question "Why?" five times (give or take a few, based on circumstances) to get from superficial explanations to the true root cause(s) of the incident. Here's an example:

You: Why did the person get hurt? (Why? number 1.)

Worker: He put his hand on the moving blade.

You: Why? (Why? number 2.)

Worker: He didn't know there was a blade there.

You: Why? (Why? number 3.)

Worker: He wasn't properly trained about safety aspects of this machine.

You: Why? (Why? number 4.)

Worker: He doesn't normally work in this area and was called in as a replacement without receiving the safety training that people who work in this area typically receive.

You: Why? (Why? number 5.)

Worker: There's no organized way to determine who's received safety training for specific work areas.

You get the idea. You can also see that the 5 Whys? Method could have gone in a different direction than the one shown above, and that the worker could have suggested that the moving blade should have had been guarded to prevent workers from touching the blade.

Remember that your goal is to "dig deep," moving past superficial explanations of a direct cause (the person's hand was cut by a moving blade), through indirect causes (the person didn't know there was a moving blade there), to root causes (the person hadn't received proper safety training to work in the area, there's no way to know who's received what safety training, the machine isn't properly guarded, etc.). Remember, there's nothing "magic" about the number 5. Ask "Why?" until you've identified root causes.



Finally, check to see that you've got the following information, all of which may prove helpful during your investigation, while making your report, and while trying to put corrective measures into place:

- Characteristics of all workers involved with the incident, including:
 - Age
 - Gender
 - Department
 - Job role/title
 - Experience
 - Tenure
 - Employment status (full time, part, time, seasonal, contractor, consultant)
- Type of injury/illness/incident, including:
 - Description
 - Body part(s) affected
 - Severity
- Task being performed when incident occurred, including:
 - General task
 - Specific activity within that task
 - Location of involved workers
 - Body posture of involved workers
- Was person working alone or with others?
- Time factors associated with incident, including:
 - Time of day
 - Hour within worker's shift (example: 3rd hour of 8-hour shift)
 - Shift (example: day/night)
 - Phase of worker's day (example: entering work, normal work, 15-minute break, mealtime, overtime, leaving work)
- Supervision when incident occurred (example: worker directly supervised, indirectly supervised, or worker not supervised at time of incident)
- Expected supervision when incident occurred (example: normal/not normal, expected/not expected, feasible/not feasible)

A note about interviewing people involved in, or witnesses of, an incident: just as there are various schools of thought about how to conduct an incident investigation, there are also various schools of thought about how to conduct these interviews or even if you should conduct them. Some believe this is a great way to get raw, unfiltered information. Others believe separating witnesses and conducting interviews in the manner described above runs the risk of frightening workers so that they won't share the true story. Give these issues consideration, read up on alternative methods, and choose what's best for your organization's safety culture (or the safety culture you want to help create).

INTERVIEW THE WITNESSES

Use the same technique that you used to interview people involved in the incident (explained immediately above) to interview all other participants and witnesses.

DOCUMENT THE SCENE OF THE INCIDENT

Once you have interviewed everyone who was involved and/or witnessed the incident, turn your attention to the evidence at the site of the incident.

Because you would have already barricaded the area, conditions should be the same as they were immediately after the incident (or as close to that as possible).

The process of documenting the scene may involve:

- Taking photos and/or videos
- Making audio recordings to document the scene (perhaps as part of the video)
- Writing notes
- Sketching/drawing the scene
- Making measurements
- Taking samples
- Recording information in equipment operation logs, charts, and records

During this part of the incident investigation, gather the following information:

- Position/status of machines, tools, equipment, supplies, or similar devices
- Information in equipment operation logs, charts, and records
- Characteristics of machines/equipment/tools/supplies associated with incident, including:
 - Type
 - Brand
 - Identification numbers
 - Size
 - Distinguishing features
 - Condition
 - Specific part(s) involved
 - Operating settings/status
 - Entries in logs/charts/records
- Any other materials/subjects involved (example: chemicals)
- Atmospheric/environmental conditions, including:
 - Temperature
 - Light
 - Noise
 - Weather
 - Ergonomics
 - Airborne contaminant levels
- Preventive measures in place when incident occurred
- How well any preventive measures in place performed



CREATE AN INCIDENT INVESTIGATION REPORT

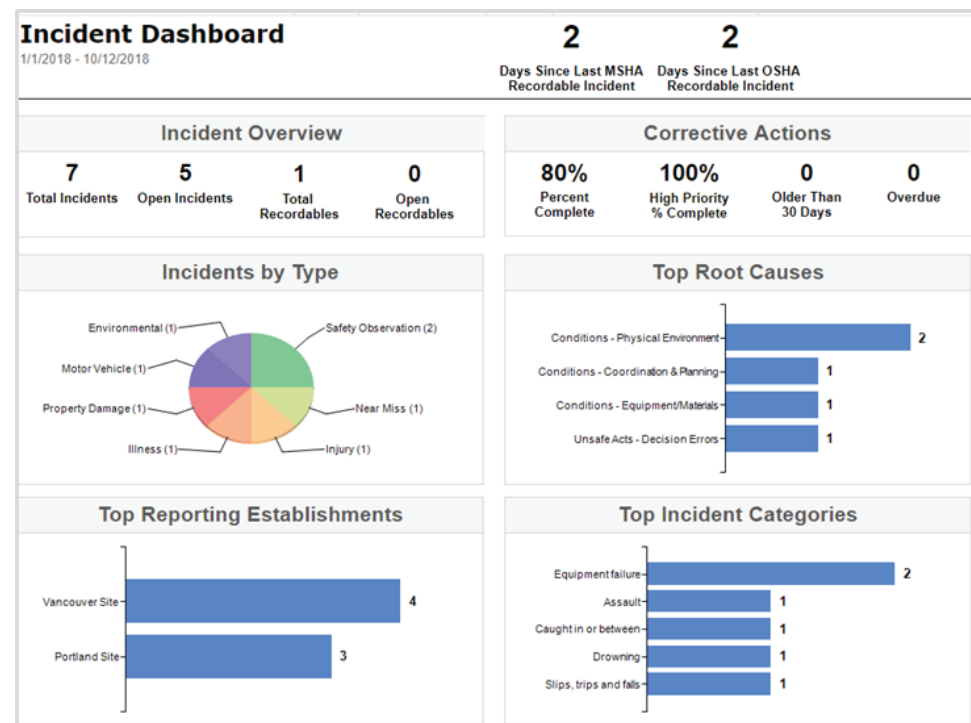
Once you've gathered all the information, it's time to create a written report.

Your report should:

- Summarize everything you learned during your investigation
- Identify root causes of the incident
- Recommend corrective measures
- List who's responsible for ensuring each corrective measure is put into place
- State the date by which each corrective measure should be put into place

Note: Some believe your incident investigation should identify a single root cause. Others believe searching for a single root cause overly simplifies complex issues and argue for identifying several root causes. Still others believe you

should be investigating the complex interaction of things that occurred within the context or system in which the incident occurred [this is often the focus of incident investigations led by practitioners of schools of safety known as Human and Organizational Performance (HOP), Safety Differently, Safety II, and/or New Safety)]. Read up and find the solution that's best for you and that best fits each incident.



DISTRIBUTE THE INCIDENT INVESTIGATION REPORT

Once you've created the report, it's time to distribute the report.

A few of the things you should do before an incident occurs is determine who should get a copy of incident investigation reports, what format these reports should be in, and how quickly these reports should be created and distributed.

In addition, you should have determined what kind of information gets relayed to managers and general employees, and how that information is made public. You'll want to follow through accordingly to plan and communicate the appropriate information accordingly.

COMMUNICATE REPORT FINDINGS TO THE GENERAL WORK FORCE

You may choose to not distribute the full incident investigation report in its original form to all workers.

However, you should communicate key findings of the report to the workers at the site.



USE THE FINDINGS OF THE REPORT TO IMPLEMENT CORRECTIVE MEASURES

Use the findings and recommendations of the report to put corrective measures into place.

Make sure anyone who is responsible for putting a corrective measure into place knows:

- What he/she is responsible for doing
- When he/she should have the corrective measures in place
- How he/she should communicate any problems experienced while putting the corrective measures in place or how to communicate if he/she could not put the corrective measures in place
- How he/she should communicate that the corrective measures have been put into place so that they can be tracked

ENSURE THAT THE CORRECTIVE ACTIONS ARE PUT INTO PLACE

You should have some way to track if and when all corrective actions have been put into place.

Be sure everyone involved in implementing corrective measures knows how to track completion of those measures, and make sure someone has the final responsibility of ensuring that all measures have been implemented by a certain date.

If you don't track the completion of these corrective measures, it's easy for one (or several) to never get done.

The background image is a grayscale photograph of a warehouse or industrial setting. Two workers wearing hard hats and safety vests are visible. One worker is in the foreground on the left, facing away from the camera. The other worker is further back on the right, facing towards the camera. They appear to be working with large boxes or equipment. In the lower-left foreground, a fire extinguisher is visible, lying horizontally. The overall scene is dimly lit, with some highlights on the workers' vests and the fire extinguisher.

PART VI

INCIDENT INVESTIGATION PLANS

Now that we've discussed incidents and incident investigations, let's turn our attention to the logical next step: the incident investigation plan.

WHAT'S AN INCIDENT INVESTIGATION PLAN?

It's your plan for preparing to lead incident investigations and for how you'll actually conduct one.



WHY SHOULD YOU CREATE AN INCIDENT INVESTIGATION PLAN?

An incident investigation is a multi-step process that requires you to:

- Consider some things in advance
- Make some decisions in advance
- Inform some people in advance
- Provide training in advance
- Gather materials in advance
- Create forms in advance

All this work that's done in advance will make your incident investigation much more effective. And that should be reason enough to do it, right?

WHEN SHOULD YOU CREATE AN INCIDENT INVESTIGATION PLAN?

Now. Or soon.

If you're not going to do it now, go to your calendar, find the next open opportunity, and set an appointment with yourself. Get the time blocked out now, make it a personal action item, and get it done soon.

The critical thing is, you want to create an incident investigation plan before you need to perform an incident investigation.

And of course, since the future's uncertain, you don't know when the next incident is going to occur. So the sooner you create your plan, the better.

Reading the information below will help you create your incident investigation plan.

WHAT TO INCLUDE IN YOUR INCIDENT INVESTIGATION PLAN

Below is a list of some things to include in your incident investigation plan.

Which Incidents Will Be Investigated?

Some? All? Just injuries and illnesses? Property damage? What about near misses? Quality issues?

How Intensively will Different Types of Incidents be Investigated?

It makes sense that some incidents, such as ones that result in a fatality or serious injury, may lead to more intensive incident investigations than other incidents, such as a near miss that would have led to only a minor outcome in the worst-case scenario.

Give this idea some thought now and come up with a plan to respond/investigate appropriately.

Who should Be Involved in Incident Investigations?

Who will be involved in incident investigations? Will it always be the same person/people? Or might it include different people with the same job title (for example, the department manager who supervises the worker involved)?

Will the EHS/Safety manager always be involved? When should management, engineering, and/or legal be included? Is an employee representative to be included? If so, in which cases, and who is that person? Will you use third-party investigators, and if so, who and when?

What will be in Your Incident Investigation Kit?

Come up with a list (use the recommendations from earlier in this guide as a starting point), go get what you need, and put it all together in a single bag or case.

Remember, sooner is better than later for this.

Creating Policies and Procedures for Contacting Outside Help in Event of Emergency

Are there specific policies in place for employees, managers, and others at the company to summon emergency assistance when necessary after an incident has occurred? Have these methods been explained adequately to all workers?

Do all workers understand the explanations, and can they do what's necessary should the need arise?

Do all methods and systems used to do this (example: emergency phone systems, alarms) work and are they tested regularly?

Have lists with contact information for emergencies been created and distributed appropriately (such as placing by phones)?

This is stuff that's worth checking on.



Determine How People Will Be Trained about Incident Investigations

Some people at your workplace may play an active role in conducting an incident investigation. Before they do, they should know they may be called upon to do this, and they should be trained in the purpose and methods of the incident investigation.

In addition, all workers could potentially be included in an incident investigation--being interviewed because they were directly involved or because they were witnesses. As we mentioned earlier, it's important that they understand the purpose of the incident investigation isn't to assign blame or to punish. Make sure all workers know in advance that incidents will be followed by incident investigations, and make sure they realize the purpose of an incident investigation is to determine root causes and implement preventive measures so similar incidents won't happen again—not to punish or blame.

Create, Print, and Store Incident Investigation Forms

Create a form to lead investigators through as much of the investigation, from beginning to end, as possible. Use the section above, where we explain what to look for during the investigation, as a starting point for what to include in your investigation forms.

Print out many copies of the form, put them on a clipboard or in a hard-covered binder, and put them into your incident investigation kit. Keep an electronic copy and save it in some logical place on your computer or the work network so you can access this later, print more copies, and/or modify it as necessary.

Create, Print, and Store Interview Forms

Create an interview form that can lead interviewers through the process of conducting interviews with the people who were involved in the incident or witnessed the incident. This Interview Form may be part of or separate from the Incident Investigation Form we just discussed.

Print out many copies of the form, put them on a clipboard or in a hard-covered binder, and put them into your incident investigation kit. Keep an electronic copy and save it in some logical place on your computer or the work network so you can access this later, print more copies, and/or modify it as necessary.

Create, Print, and Store Incident Investigation Report Forms

You'll also want to create a form that acts as a template for the person completing the incident investigation report. That form can be used to guide the person writing the report so that he/she is sure to include all the relevant information. The form may be a checklist.

It's not necessary to print this out, but do save a copy on a computer or the work network so it's ready when needed.

Determine how Quickly the Incident Investigation Reports should Be Completed

Will there be a specific deadline for completing incident investigations? No deadline? Or will it vary, depending on the type of incident? Who decides?

Determine Who Will Get a Full Copy of the Completed Incident Investigation Reports

When the incident report is complete, it should be distributed at the workplace. Determine who will get a full copy of the report and have that list available and ready when needed, and have another copy available for all workers.

Determine a Method for Implementing Corrective Measures

How will people responsible for implementing the various corrective measures know they're responsible? How is this communicated?

How will they note when they've successfully implemented the corrective measure? What will they do if they try to implement a corrective measure and can't? How will they communicate that information?

Determine a Method for Ensuring Corrective Measures Are Implemented

Finally, create a method to check back and confirm that all of the correct measures have been implemented. Make sure someone's responsible for doing this and that it's done by a specified date.

If that person finds that one or more measure has not been implemented, have the person follow through to find out why and to get the measure implemented as soon as possible.



The background image is a grayscale photograph of a warehouse or industrial setting. Four workers wearing hard hats and safety vests are standing in the foreground, looking towards a large stack of cardboard boxes. A forklift is visible on the right side of the frame. Two orange traffic cones are placed on the floor in the lower foreground. The overall scene suggests a logistics or manufacturing environment.

PART VII

ADDITIONAL RESOURCES FOR MORE STUDY

You may find some of the resources listed below of interest as you learn more about conducting incident investigations.

Preventing Workplace Fatalities: <https://www.convergencetraining.com/blog/preventing-workplace-fatalities>

9 Things to Know about Human and Organizational Performance (HOP): <https://www.convergencetraining.com/blog/9-things-you-should-know-about-human-organizational-performance-hop>

How to Use Learning Teams for Incident Investigations: <https://www.convergencetraining.com/blog/how-to-use-learning-teams-for-safety-incident-investigations>

Risk Management & Safety: <https://www.convergencetraining.com/blog/risk-management-and-safety>

Risk Management, Safety Management Systems & Safety: <https://www.convergencetraining.com/blog/introduction-risk-management-management-systems-systems-thinking-in-safety>

An Intro to the ISO 45001 Global Standard for Occupational Health and Safety Management Systems: <https://www.convergencetraining.com/blog/iso-45001-global-standard-occupational-health-and-safety-management-systems-an-introduction>

What Is an Incident Investigation? Tips from a Pro: <https://www.convergencetraining.com/blog/what-is-an-incident-investigation-tips-from-a-pro>

Incident Investigations & Root-Cause Analyses: Tips from a Pro: <https://www.convergencetraining.com/blog/incident-investigations-root-cause-analyses-tips-from-a-pro>

Benefits of Online Safety Incident Tracking & Reporting Systems: <https://www.convergencetraining.com/blog/benefits-online-incident-reporting-investigation-tracking-system>

What Is Safety Differently? <https://www.convergencetraining.com/blog/what-is-safety-differently-an-interview-with-ron-gantt>

Safety Differently, Incident Reporting & Incident Investigations: <https://www.convergencetraining.com/blog/safety-differently-incident-reporting-and-incident-investigations-more-with-ron-gantt>

Tips for Effective Safety & Health Management: <https://www.convergencetraining.com/blog/health-and-safety-management-systems>

5 Steps to Implementing Risk-Based Safety Management Systems: <https://www.convergencetraining.com/blog/5-easy-steps-to-begin-implementing-a-risk-based-approach-to-occupational-safety-an-interview-with-pam-walaski>

Safety and the Learning Organization: <https://www.convergencetraining.com/blog/safety-and-the-learning-organization>

Mobile Apps for Incident Investigation: <https://www.convergencetraining.com/blog/5-reasons-mobile-apps-are-great-for-incident-investigations>

A faded background image of a warehouse accident. A forklift operator is visible on the right, and a worker is lying on the floor in the center-left, having been struck by a falling box. The scene is set in a warehouse with metal shelving units.

PART VIII

CONCLUSION: INCIDENT INVESTIGATIONS ARE IMPORTANT LEARNING TOOLS

By creating an incident investigation plan, creating an incident investigation kit, and performing incident investigations as described in this guide, you've got a better chance of eliminating or reducing the number of incidents at your workplace.

If you explain the process to all the workers at your site, and explain that the purpose is to prevent future incidents and not to blame or punish, you'll have a much better chance of getting their buy-in and of getting full cooperation during an actual investigation.

Remember that the people who will help lead investigations need training in advance about the purpose, methods, and tools used in the investigation, and be sure to get your incident investigation plan and incident investigation kit finished soon, using the tips above as a guide.

For more help with incident investigations at your workplace, you may want to learn more about our [incident management software](#) which supports reporting incidents, taking witness statements, performing a root-cause analysis, assigning and tracking corrective actions, reporting, the creation of OSHA recordkeeping logs, and even allows you to create a CSV file of your 300A form data for easy online OSHA submission.