



SAFETY TRAINING ASSESSMENT & RECOGNITION PROGRAM

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AMERICAN SOCIETY OF CONCRETE CONTRACTORS

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Safety Training Assessment & Recognition Program



Table of Contents

- 1.0 Introduction
- 2.0 Why Your Company Should Participate
- 3.0 How the S.T.A.R. Program Works
- 4.0 Award Level Qualification Criteria
- 5.0 Key Performing Indicators (KPI)
- **6.0 Application Process**
- 7.0 Application Form
- 8.0 15 KPI Self-Assessment Tool

1.0 Introduction

ASCC's Safety Training Assessment and Recognition Program (S.T.A.R.) is a benchmarking and improvement tool for the concrete construction industry that can dramatically improve safety performance among participants, regardless of company size or type of work.

The intent is to establish a baseline for your safety program, then benchmark your program against industry accepted criteria. As you continue to refine your program you will recognize improvement in your safety culture, performance, and buy-in from all levels.

2.0 Why Your Company Should Participate

The S.T.A.R. program acts as a road map for companies to pick and choose different policies, programs, controls and initiatives they can incorporate to continue to refine and grow their company's safety buy-in and performance, ultimately helping foster a safer work environment and behavior throughout your organization.

ASCC encourages participants to engage as many employees as possible in the process. For each of the 15 Key Performing Indicators your teams are encouraged to accurately assess how well you meet the defined criteria. Encouraging participation from all levels of the organization will provide a more accurate assessment of the state of your safety program.

3.0 How the S.T.A.R. Program Works

Evaluating your current level of safety performance and beginning the process of continual improvement can put you on the path to a world class safety program. Every three years you will submit your S.T.A.R. application which collects pertinent safety data from your company. During the two interim years, you will provide OSHA 300 information, and whether a serious OSHA citation has been received, to maintain your current STAR recognition level. Based on the results of three-year assessment, you will be able to gauge improvements to your safety program and measure your success in reducing incidents and injuries.

Participants score their level of achievement for each component on a weighted point scale and document their safety statistics (TRIR and EMR). Companies may achieve a recognition level of Five, Four, Three Two, One Star or Participant Levels, based on the data.

Owners of companies applying for either Four- or Five-STAR recognition will be interviewed by a panel of SRMC (Safety and Risk Management Council) members. The intent is to ensure ASCC is properly and diligently approving Four — and Five S.T.A.R. recipients by performing a deeper review of the company's safety program, policies, and practices. It will also provide the opportunity for company leadership to highlight and share their involvement with their safety program within their company.

4.0 Award Level Qualification Criteria

Participant Level

- Recognizes those who participate in the S.T.A.R.
 Program, but do not meet the minimum KPI self-score required for One Star level recognition.
- Must submit most recent year OSHA Form 300A ("Summary of Work-Related Injuries and Illnesses") with the application for data verification.
- Applicant must have signed the Drug- and Alcohol-Free Workplace pledge at drugfreeconstruction.org and have in place a documented substance abuse program that includes a drug/alcohol screening process.

One- and Two-Star Level

- Applicant achieves minimum Key Performing Indicators qualifying score for respective levels.
- Must submit most recent OSHA Form 300A
 ("Summary of Work-Related Injury and Illnesses")
 for data verification.
- Applicant must have signed the Drug- and Alcohol-Free Workplace pledge at drugfreeconstruction.org and have in place a documented substance abuse program that includes a drug/alcohol screening process.
- Submit the \$50 application fee.

Three Star Level

Candidates must meet ALL the One- and Two-Star qualifications, as well as these more stringent requirements:

- Minimum Three Star Level Key Performing Indicators qualifying self-score required.
- Incident rate equal to or below the national Bureau of Labor Statistics average for applicant's NAICS code for the two most recently published years of BLS data. (For companies with fewer than 100 employees, a three-year average may be used. For companies with fewer than 50 employees, a five-year average may be used).
- No fatalities in the past 12 months.
- Must submit most recent OSHA Form 300A
 ("Summary of Work-Related Injury and Illnesses")
 for data verification. Note that applicants under
 100 employees who are submitting based on their
 three- year incidence rate average must submit
 their OSHA Form 300A for the three most previous
 years. Applicants under 50 employees submitting
 based on their five- year incidence rate average
 must submit their previous five year's OSHA Form
 300A.
- Submit the \$100 application fee.

Four Star Level

Candidates must meet the Three-Star qualifications, as well as these more stringent requirements:

- Minimum Four-Star Level Key Performing Indicators (KPIs) self-score required.
- Incidence rate at least 50 percent below the national Bureau of Labor Statistics average for applicant's NAICS code in the application year. (Note that the use of a three- year average is permitted for companies with fewer than 100 employees and use of a five- year average is permitted for companies with fewer than 50 employees). Companies using three-year incidence rate average must submit OSHA Form 300A for the three previous years. Companies under 50 employees submitting based on a five- year incidence rate average, must submit their OSHA Form 300A for the five most previous years.
- No fatalities or in-patient hospitalizations (except for observation and diagnostic testing) within this application year. No fatality or catastrophic incident within the previous three consecutive years resulting in an OSHA citation.
- No willful or serious OSHA citation (federal or state) within this application year, or the previous two consecutive years.
- EMR ("mod factor") at or below 0.800 for application year (0.900 for companies with fewer than 100 employees). In some states very small companies may have trouble reaching 0.900 even with three years of zero losses. Therefore, in place of the mod factor requirement, a company with fewer than 50 employees can meet this qualification if it's three-

- year average worker's comp loss ratio is at or below 15 percent. A statement from your insurer must confirm this criterion.
- All site supervisory personnel must complete OSHA 10-Hour construction safety course or equivalent.
- Have designated safety personnel with OSHA 30-hour construction safety course training or equivalent.
 These individuals, through training and experience, are able to recognize workplace hazards and have the authority to take prompt, corrective action.
- Site- specific safety and health programs in place.
- Employees actively involved in safety and health program (i.e., participation in self-audits, site inspections, job hazard analysis, safety and health program reviews, safety training, near-hit investigations, etc.).
- Employees trained in identification and control of hazards specific to the contractor's worksite(s).
- Submit both the most recent OSHA Form 300 ('Log of Work-Related Injuries and Illnesses") with the names removed and the most recent OSHA Form 300A ("Summary of Work-Related Injury and Illnesses") with the application for data verification. (Note: applicants under 100 employees who are submitting based on their three- year incidence rate average must submit their OSHA Form 300A for the most three previous years. Companies with less than 50 employees submitting, based on their five- year incidence rate average, must submit their OSHA Form 300A for the five most recent previous years.

• Submit the \$150 application fee.

Five Star Level

Candidates must meet all the Four-Star qualifications, as well as these more stringent requirements:

- Incidence rate a minimum of 75 percent below the national Bureau of Labor Statistics average for applicant's NAICS code in the current application year and each of the past two years. (Note that the use of a three- year average is permitted for companies with fewer than 100 employees and use of a five- year average is permitted for companies with fewer than 50 employees). Companies using their three- year incidence rate average must submit their OSHA Form 300 and 300A for the three most previous years OSHA Form 300 and 300A. Companies with under 50 employees who are submitting based on their five-year incidence rate average must submit their OSHA Form 300 and 300A for the five most recent previous years.
- EMR ("mod factor") at or below 0.700 for S.T.A.R. Program year (0.800 for companies with fewer than 100 employees). In some states, very small companies may have trouble reaching the 0.800, even with three years of zero losses. Therefore, in place of the mod factor requirement, a company with fewer than 50 employees can meet this qualification if its three- year average workers' comp loss ratio is at or below 10 percent. A statement from your insurer must confirm this criterion.

- Submit both the OSHA Form 300 ("Log of Work-Related Injuries and Illnesses") with names removed, and OSHA Form 300A ('Summary of Work-Related Injuries and Illnesses") with the application for the three previous years for data verification purposes. Companies under 50 employees submitting based on their five-year incidence rate average must submit their OSHA 300 and 300A for the five most recent previous years.
- Submit the \$200.
- For the year following Five Star achievement, recipients may be asked to present at ASCC's annual Safety Summit to help other companies aspiring to grow their safety programs and culture.

Appeals of S.T.A.R. Program Level Assignment

 In certain instances, a company may feel that the S.T.A.R. Program qualification criteria cannot be reasonably met and unfairly prohibits their company from being recognized at the appropriate level. A company may appeal their S.T.A.R. level to the ASCC Safety and Risk Management Council (SRMC) who will review the application and supporting materials to make a determination. Note, that ONLY the following criteria may be the cause of an appeal: Total Recordable Incidence Rate (TRIR) and the Experience Modification Rate (EMR).

NAICS	SIC	NAICS Category	BLS Average/ Three	Four Star	Five Star
Code	Code		Star Maximum	Maximum	Maximum
			Incidence Rate	Incidence Rate	Incidence Rate
238110	1771	Poured Concrete	3.8	1.9	0.95
		Foundation and			
		Structural Contractors			

REQUIREMENTS	FIVE STAR	FOUR STAR	THREE STAR	ONE / TWO STAR PARTICIPANT
Total Recordable Incident Rates (TRIR)	75% below NAICS code average*	50% below the NAICS code average**	At or below the NAICS code average***	N/A
Experience Modification Rate (EMR)	0.7 (0.8 < 100 employees)	0.8 (0.9 < 100 employees)	N/A	N/A
OSHA Form 300 & 300A	Previous 3 years	Previous year	Previous year 300A	Previous year 300A
Fatalities	None resulting in OSHA citations for the last 3 years	None resulting in OSHA citations for the last 3 years	None for the last 12 months	N/A
15 Key Components	Meets the minimum score	Meets the minimum score	Meets the minimum score	Meets the minimum score
Application Fee	\$200	\$150	\$100	\$50

^{*}Must be within the last 3 years: companies < than 100 employees may use a 3- year average. Companies < 50 employees may use a 5-year average ** must be within the last year; companies <100 employees may use a 3- year average. Companies <50 employees may use a 5-year average *** Companies <100 employees may use a 3-year average. Companies <50 employees may use a 5- year average.

5.0 15 Key Performing Indicators (KPIs)

ASCC has identified the following Key Performing Indicators (KPIs) as a measurement tool. These will help benchmark and baseline metrics for a company's safety program that can be used to identify areas of growth and refinement.

Over time, as your company continues to participate in the program, KPIs that have not been satisfied will become new

tools and best practices to incorporate into your program.

The scoring for the KPI Self- Assessment is based off a possible 120 points. There are four columns within each of the 15 KPIs, each with a weighted score. You will review each of the four columns and choose the column that best matches and reflects what is currently being implemented within your organization.

After you have identified which column best represents your company, list all 15 columns on the STAR application.

Key	Performance	Indicators
Company Leadership Commitment	Employee Safety Rules	Pre-planning for Jobsite Safety
Employer Accountability for Safety	Use of Personal Protective Equipment (PPE)	Safety Program Performance Review
Aligning and Incorporating Safety into Company Operations	Employee Participation	Incident Investigations and Inspections
Supervisor Leadership and Training	Employee Safety Training	Substance Abuse Program
New Employee Orientation	Toolbox Safety Meetings	Recordkeeping and Documents

6.0 Application Process

The S.T.A.R. Program will be based off a three-year rotation. The first year of initial enrollment, you will submit the application along with your KPI score to receive your S.T.A.R. rating. The following two years, you will need to resubmit your OSHA 300 log and whether you have received a serious OSHA citation in order to maintain your S.T.A.R. rating. Should your company receive a serious OSHA citation or sustain a fatality within your 3-year rotation,

your current S.T.A.R. rating will be adjusted to reflect your current performance.

After your three-year cycle has ended, you will resubmit the S.T.A.R. application including your KPI score to reassess S.T.A.R. rating. As the S.T.A.R. program is a continual improvement process, your KPI score and overall safety performance should improve as your company implements new policies, programs and behaviors based off of the list of the 15 Key Performing Indicators and industry safety best practices.

S.T.A.R. Program applications are due June 28th, to ensure receipt of your S.T.A.R. certificate and achievement recognition at the ASCC Annual Conference Safety Awards ceremony.

7.0 Application Form

See attached





Safety Training Assessment and Recognition (S.T.A.R.) Application

Section 1. Company Information

Company Name:		Date:	
Address:			
Contact:F	Phone:	State	
Email:	NAICS Code	e:	A
			As on your USHA 300A
Percentage of your contract work: Self-Performe	d:	Sub-Contracte	d:
Type of work:	Ann	ual Volume:	
Section 2. Safety Pe	rformance	Data	
a. Total number of DEATHS:			
			Line G on OSHA 300 A
b. Total number of CASES with Days away from v	vork:		
			Line H on OSHA 300A
c. Total number of CASES with Job transfer/restr	iction:		
			Line I on OSHA 300A
d. Total number of OTHER RECORDABLE CASES:			
-			Line J on OSHA 300A
e. Total number of DAYS away from work:			
			Line K on OSHA 300A
f. Total number of DAYS of job transferor restrict	ion:		
The total manuscript of British or job transfer of restrict			As entered on OSHA 300A
a Americal arrayance minimaken of americana			
g. Annual average number of employees:			As entered on OSHA 300A
h. Total hours worked by all employees:			
			ed on OSHA 300A analysis

Incidence Rate =				
hours Experience Modification Rate of Jan 1 of most recent year: (EMR or "Mod Factor"- contact insurance company)				
Number of federal/state OSHA inspections in most recent year?				
Number of federal/state OSHA citation adjudicated issued (after settlements) in most recent year?				
Willful Repeat Serious Other than serious De Minimis				
In the 3 recent calendar years, were there any employee fatalities corporate-wide that resulted in an OSHA citation?				
Toolbox Safety Talks frequency:				
Daily, Weekly, Bi-weekly, Monthly, Other Do you conduct regular Jobsite Safety Analysis (JSA's)/Job Site Hazard Analysis (JHA's)?				
Do you regularly establish pre-task plans/safety task for work?				
Do you conduct site-specific safety orientations?				
Length of Safety portion during new hireorientation:				
Is safety training conducted for employees beyond owner/user training?				
Do you establish/participate in site safety committees?				
Do you track near hits/misses/close calls?				
Please list your (15) KPI Self-Assessment column Scores: 12345 6789101112131415				
Have you signed the Drug- and Alcohol- Free Pledge at www.drugfreeconstruction.org? **NOTE: Required for participation** Yes or No				
Please list your company's insurance broker, carrier, and insurance surety provider:				
Section 3. Company Certification				
I certify that I have examined this document and that, to the best of my knowledge, the entries are true, accurate and complete.				
Company Owner/Executive Name:				
Title:				
Signature:				

8.0 15 Key Performing Indicators Self-Assessment Tool

See attached

1. COMPANY LEADERSHIP COMMITMENT

Λ	В	C	D
A Owner/CEO directly and	Members of company	Employer wants and	Employer not involved in
actively participates in	management participate in	supports safety, but	safety program and
safety program	safety program	does not actively	demonstrates little interest
salety program	Salety program	participate	in it
		participate	
Instills personal	Personal accountability for	Little personal	Safety left to site
accountability for safety	safety expected, but little or	accountability for safety -	supervisory personnel to
throughout company	no recourse	just "be safe."	handle "as needed"
Tracks and annually reviews	Has safety program	Provides limited funds for	No accountability for safety
goals/objectives for safety	goals/objectives, but	safety	
Solicits feedback on program	does not track progress		Little or no funding for
and seeks ways to improve it	Provides resources for safety		Little or no funding for safety activities
and seeks ways to improve it	Flovides lesources for safety		safety activities
Commits reasonable			
resources (money, time,			
personnel, equipment,			
supplies, etc.) for program			
to achieve goals			
Safety is a part of everyone's			
performance appraisals			
Integrates safety into other			
facets of company			
operations			

2. EMPLOYER ACCOUNTABILITY FOR SAFETY

A	В	С	D
Safety Policy in writing and is	Safety Policy exists and is	Policy exists, but is not	No policy exists
signed and supported by	in writing	posted or put in safety	
owner/CEO		manual	Responsibility for safety
	Not explained to		has not been defined
Explained to employees at	employees, but most	Not explained to employees	within the company
time of new hire orientation	know of its existence	and most do not know of its	
		existence	Little or no accountability
Commits to protecting people	Explains employer's		for safety in the company
and environment, continually	general commitment to a	Responsibility for safety	
improving program, involving	safe workplace	rests solely with the	
employees and meeting		designated safety	
regulatory obligations	Is posted, part of	coordinator or safety	
Chahan	employee safety policy or	committee	
States universal	in company safety manual		
accountability for safety in	Responsibility for safety	Responsibilities not in	
company	defined for everyone in	writing	
Responsibilities for safety	company in writing, but	All employees know is that	
defined for everyone in	not necessarily in	they are responsible for	
company (e.g., hazard	employee safety policy	"being safe"	
reporting and correction,	employee surety policy	Denig sale	
injury reporting, expected	Generally known to	Little or no accountability	
participation, PPE use, abide	employees and	for safety	
by safety policy, etc.)	supervisory personnel	ioi sarcey	
	. , ,		
Supervisory personnel have	Accountability for safety is		
additional responsibilities	not always universally		
that are reviewed with them	applied		
at time of hire or promotion			
Is posted or part of employee			
safety policy			
, , , , , , , , , , , , , , , , , , , ,			

3. ALIGNING AND INCORPORATING SAFETY INTO COMPANY OPERATIONS

Α	В	С	D
Formal process in place to	Safety program goals are	Informal or infrequent	No process of safety
annually assess safety	established periodically and	safety program goals are	program goal setting
program needs and establish	are documented, but not	established	
goals	necessarily annually or		Adequate resources are
	following a formal process	No or little documentation	not made available for
Action plans are developed,		or employee knowledge of	safety
documented and	A plan to achieve goals has	goals	
communicated to assure	been decided, but not		
goals accomplished in a	documented	No realistic action plans	
timely manner		developed to actually	
	Status of action plan	accomplish goals	
Progression of action plan	informally checked, but		
tracked, with status reports	with no set frequency and	Employer not involved	
and feedback from those	with little follow-up or		
assigned tasks	solicitation of feedback	Goals seldom tracked or	
Franksian variansa aaala	Franksian ukana mainan namb	reviewed	
Employer reviews goals,	Employer plays minor part	Coole namely achieved	
action plans in status reports to provide feedback,	in safety goal setting	Goals rarely achieved	
direction and support of	process	Minimal investments in	
initiatives	No process in place to		
initiatives	gauge effectiveness of	safety	
Process in place to evaluate	action plan in achieving end	Money is taken from	
degree of effectiveness action	goal	general funds as needed to	
plan had in achieving end	goui	react to safety needs (GC	
goal	Reasonable resources are	mandates, OSHA fines,	
goui	budgeted or invested in	accidents, etc.)	
Reasonable resources	budgeted of invested in	accidents, etc.,	
(funds, time, personnel,	safety		
equipment, supplies, etc.) are	54.51,		
regularly budgeted or	Supervisory personnel are		
invested in safety	generally aware of		
,	company resources		
	available for safety		
Return on safety investment			
is tracked to evaluate the			
effectiveness of resource			
allocation and to guide future			
expenditure decisions			
Resource availability and			
expectation are explained to			
supervisory personnel upon			

hire or promotion

4. SUPERVISOR LEADERSHIP AND TRAINING

supervisor meetings where safety is on the agenda and documented	B At least monthly, employer conducts supervisor meetings where safety is on the agenda Meetings includes status	C Occasional (less than monthly) supervisor meetings where safety is an agenda item	D Employer holds no supervisor meetings where safety is an agenda
supervisor meetings where safety is on the agenda and documented	conducts supervisor meetings where safety is on the agenda	monthly) supervisor meetings where safety is	supervisor meetings
report of site safety activities and pre-planning discussions Review of "lessons learned" Review of serious incidents All supervisory personnel receive training in:	report of site safety activities Review of serious incidents Supervisory personnel receive training in:	Supervisory personnel receive safety training in at least half of the following:	item No specific training program for supervisory personnel
Opportunities for professional development			
offered regularly in safety			
Supervisors have access to a safety professional			
Training facilities conducive to learning and quality trainers used			

5. NEW EMPLOYEE ORIENTATION

employee signature

5. NEW EMPLOYEE ORIENTATION				
Α	В	С	D	
Documented orientation	Orientation is given to new	Informal or on the job	No orientation is given to	
process in place for all new or	employees; however,	safety instruction is given	new employees	
transferred employees (who	process has not been	to new hires		
gets orientation, when, how,	formalized (exact process			
by whom and topics to be	documented)	No uniform process or list		
covered)		of topics to cover		
	Orientation includes at a			
Orientation topics include:	minimum:	No documentation is		
 Explanation of 	 PPE expectations 	maintained		
employer safety	 Key workplace safety 			
commitment and	rules that pertain to			
expectations	site and/or major job			
Safety responsibilitiesPPE expectations	hazard exposures • Hazard			
Key workplace safety	communication			
rules that pertain to site	Hazard, injury and			
and/ or major job	emergency reporting			
hazard exposures	procedures			
Hazard communication				
 Hazard, injury and 	Process may or may not			
emergency reporting	involve safety mentors			
procedures				
Key safety skills	No new hire performance			
demonstration (wearing harness, adjusting	evaluation process			
guards, PPE use, etc.)				
gaar as, 11 = ase, etc.,	Record of orientation, with			
New hires assigned a safety	employee signature,			
mentor until orientation	maintained			
process complete				
New hire performance				
evaluation process				
established to give feedback				
to new hires on				
predetermined frequency (30				
days and 60 days)				
Records maintained showing				
dates, person(s) doing				
orientation, assigned				
mentor(s), topics covered, an				

6. EMPLOYEE SAFETY RULES

Α	В	С	D	
Rules are in writing and are	Rules are in writing and	Some general safety rules	There are no safety rules	
part of employee safety	posted, but not necessarily	exist, but are not posted or		
policy	in employee safety policy	reviewed with employees	No PPE policy	
Explained to employees at	Explained to employees at	Rules that do exist are	Use of PPE is left to the	
time of new hire orientation	one time or another	boilerplate rules and are	discretion of each	
		not necessarily specific to	employee, resulting in	
Clear, concise and easy to	Specific to trade and/or	company's trade and/or	rare use	
understand	scope of work operations	scope of operations		
Specific to trade and/or scope	Usually enforced equally	Not regularly enforced	No motor vehicle record	
of work operations	among all employees	Not regularly emorced	(MVR) check process for driver selection. No	
or work operations	among an employees	Rarely reviewed or	company vehicle	
Enforced equally among all	Periodically updated to	updated	telematics.	
employees	reflect change in company			
	policy and/or regulation	Subcontractors not		
Regularly updated to reflect	Subsection to the late consults	responsible for following		
changes in company policy and/or regulations	Subcontractors held equally responsible for safety rules	safety rules		
and/or regulations	responsible for safety fules	MVR check process with		
Subcontractors held equally	Self-administered driver	informal driver selection		
responsible for safety rules	selection process including	criteria. May be delegated		
	company reviewing all	to insurance agent. No		
Self-administered driver	MVRs at least annually with	vehicle telematics.		
selection process including	no type A violations allowed. Telematics on all			
company reviewing all MVRs at least annually with no type	company vehicles and			
A violations allowed. Type B	violations addressed in			
violations place driver on	performance review.			
more frequent MVR review.				
Telematics on all company				
vehicles with no record of				
driver violations for last 12 months. Formal distracted				
driving policy.				

7. USE OF PERSONAL PROTECTIVE EQUIPEMNT (PPE)

В	С	D
Written PPE policy	PPE policy exists, but is rarely enforced without	No PPE policy
Employees informed of PPE	pressure from site GC	Use of PPE is left to the discretion of each
·	PPE is provided, and its	employee, resulting in
Employees trained in PPE selection/approval,	use encouraged	rare use
inspection, use and care	Some training on PPE use	
Company PPE policy usually	is arranged	
enforced		
	Written PPE policy Employees informed of PPE requirements for each task Employees trained in PPE selection/approval, inspection, use and care Company PPE policy usually	Written PPE policy Employees informed of PPE requirements for each task Employees trained in PPE selection/approval, inspection, use and care Company PPE policy exists, but is rarely enforced without pressure from site GC PPE is provided, and its use encouraged Some training on PPE use is arranged

8. EMPLOYEE PARTICIPATION

Α	В	С	D
Opportunities for employee	Opportunities for	Employees encouraged to	No opportunities for
participation in safety	employees to participate in	participate in safety	employees to participate
program are clearly identified	safety program exist, but	program, but no concerted	in safety program
(e.g., safety surveys, hazard	are not specifically	efforts made to engage	
reporting, incident	documented	them	
investigation, safety			
instruction, toolbox talks,	Supervisors provided	Offers general	
policy development/auditing,	limited training in soliciting	communication outlet: "If	
new hire mentoring,	employee participation, but nonetheless encourage	you have any questions or	
committees, job safety analysis, pre-planning, etc.)	involvement	concerns, speak with your foreman."	
anarysis, pre-planning, etc.)	mvolvement	Toreman.	
Supervisory personnel are	Employees may be aware of	Employee	
informed of these	opportunities, but no	suggestion/comment	
opportunities and trained on	specific participation	process in place	
how to actively solicit	expectations		
employee involvement			
	Limited focus on identifying		
Participation opportunities	and eliminating potential		
explained to employees,	barriers to participation		
along with expectation for			
active involvement			
Participation opportunities			
evaluated to ensure they are			
meaningful. Necessary			
resources are available (time,			
money, staff, equipment,			
etc.) and potential barriers			
are identified and eliminated			

9.EMPLOYEE SAFETY TRAINING

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Based on annual safety training needs assessment, an agenda is developed and instituted (who needs what, when and who will train)

Formal training topics include:

- Recognition and control
 of hazards specific to
 trade and work tasks
 (e.g., heavy equipment,
 lift operation, LOTO and
 arc flash, rigging, crane
 operation, confined
 space entry, temp
 traffic control, hot
 work, excavation safety,
 steel erection, noise,
 lead, asbestos, mold
 exposure, etc.)
- First Aid/CPR/AED
- OSHA topics (e.g., PPE, hazcom, silica, electrical, scaffold, ladders/stairs, fire prevention and protection, tool safety, fall protection and prevention, etc.)
- Driver safety
- Environmental compliance
- Pertinent DOT compliance and CDL annual training

Conducted by competent/ qualified safety instructors

Employee training comprehension and understanding is verified and documented (e.g., test, etc.)

Records kept of all trainingdate, attendees and trainer В

Safety training needs are determined each year, but a formal assessment and training agenda are not necessarily used

Formal training topics include:

- Recognition in control of hazards specific to trade and work tasks (e.g., heavy equipment, lift operation, LOTO and arc flash, rigging, crane operation, confined space entry, temp traffic control, hot work, excavation safety, steel erection, noise, lead, asbestos, mold exposure, etc.)
- First Aid/CPR/AED
- OSHA topics (e.g., PPE, silica, hazcom, electrical, scaffold, ladders/stairs, fire prevention and protection, tool safety, fall protection and prevention, etc.)

Conducted by competent/qualified safety instructors

Employees only retrained as required (OSHA) and when visibly lacking safety skills

C

Informal or on-the-job safety training arranged as needed

No established training agenda

Limited or no training documentation kept

D

No formal safety training provided

10.TOOLBOX SAFETY MEETINGS

Α	В	С	D
Regularly held at least weekly	Regularly held at least monthly	Toolbox meetings held occasionally (less than	No toolbox meetings held with employees
Attendance and topic		once per month)	
documentation kept	Attendance and topic		
Supervisor actively solicits	documentation kept		
employee participation (e.g.,	Employees encouraged to		
volunteer to present, talk,	participate		
share experiences, Q&A, etc.)			
Employees participate			
Owner/CEO attends on regular intervals			

11. PRE-PLANNING FOR JOBSITE SAFETY

A	В	С	D
Supervisory and other key personnel are trained in preplanning for safety Safety pre-planning is integrated into the estimate, bid and pre-mobilization stages of projects Checklist or similar document used to assure a consistent and comprehensive approach taken to exposure evaluation and resource needs Plans regularly updated throughout life of project Key components of pre-plan (including updates) are communicated with all site employees before implementation	Supervisory personnel may have received some training in the safety preplanning process, but not required Safety pre-planning is required prior to start of site work Checklist or similar document serves as a guide through the process Safety resources provided as needed	No established procedure for project safety preplanning, but some planning is done No checklist or other document used as a guide Safety resources often provided only after problems or needs have been encountered	No safety pre-planning is done

12. SAFETY PROGRAM PERFORMANCE REVIEW

A	В	С	D
Owner/CEO reviews safety	Owner/CEO is involved in	No regular (pre-	No review of safety
program performance on a	an annual review of safety	determined frequency)	program performance
monthly basis	program to determine if it	reviews of safety program	
	is producing expected	performance	
Emphasis of review is on	results	/252	
whether program is	C	Limited Owner/CEO	
producing expected results	Some criteria exist against	involvement- mainly left	
and on where opportunities for improvement exist	which performance is measured	to someone (safety administrator, insurance	
for improvement exist	measureu	company, etc.)	
Defined criteria exist against	Process is generally not	company, etc.,	
which performance is	documented	Subjective review of safety	
measured (e.g., safety	a commented	activities- mainly serves as	
surveys conducted, trainings	Results do not significantly	a "year in review" and not	
held, incidence rates, loss	affect safety staff and/or	an assessment of	
ratios, progress towards	supervisor evaluations	performance and	
annual goals, safety		improvement opportunity	
meetings, OSHA inspection	Results are eventually		
record, prevention of	discussed with safety staff	Results may or may not be	
recurring incidents/hazards,	and/or supervisory	reviewed with supervisory	
employee participation, etc.)	personnel	personnel	
Results are documented			
Results become part of safety			
staff and/or supervisor			
evaluations			
Following each review,			
meeting conducted with			
safety staff and/or			
supervisory personnel to			
discuss results and			
expectations			

13. INCIDENT INVESTIGATION AND INSPECTIONS

Α	В	С	D
Supervisors trained in the	Supervisors receive a basic	Supervisors receive little	Accidents are not
techniques of accident	level of accident	or no accident	investigated to define
investigation	investigation training	investigation training	cause
Accidents and near hits are	Accidents are investigated	Accidents usually	No inspections conducted
investigated promptly by site	by site supervisor	investigated by supervisor,	
supervisor		but may be investigated by	
	Reports are completed for	someone else	
Reports are completed for all	all accidents	_	
accidents		Reports not always	
	Remedial actions taken to	completed	
Causal factors determined	prevent recurrence of	Little to me etternet to	
Follow up to occure	similar accidents	Little to no attempt to identify causal factors or	
Follow-up to assure corrective actions taken	Employer reviews only very	take corrective actions	
corrective actions taken	serious accidents	take corrective actions	
"Lessons learned" shared	serious accidents	"Lessons learned" not	
with other projects	Monthly jobsite inspections	shared	
The state projects	are made by site supervisor	onar ou	
Employer reviews all	or an employer	Informal jobsite	
accidents that exceed set	representative	inspections (walk-through)	
cost/criteria	representative	are made by site	
	Inspection documented,	supervisor	
Weekly jobsite inspections	along with assignment of	Superviso.	
are made by site supervisor	responsibility and expected	No documentation or	
Increation decomposted	completion date	follow-up	
Inspection documented,	Datastially savious safaty.	Safety issues corrected	
along with assignment of	Potentially serious safety issues corrected	ASAP	
responsibility and expected		ASAP	
completion date	immediately		
Potentially serious safety	Less serious safety issues		
issues corrected immediately	corrected promptly		
·			
Less serious safety issues			
corrected promptly			
Follow-up process to confirm			
action taken and that it is			
producing expected results			

14. SUBSTANCE ABUSE PROGRAM

Α	В	С	D
Employee safety policy contains strict rules regarding drug and alcohol use	Company has substance abuse verbiage in employee safety policy	Company has substance abuse verbiage in safety manual	Company has no policy regarding workplace substance abuse
Drug/alcohol testing for: pre- hire, random and reasonable suspicion	Drug testing policy is "for cause or reasonable suspicion" only	No consistent enforcement of drug/alcohol testing	
Policy actively enforced	Company makes effort to enforce policy	Company makes no or little effort to enforce policy	
Supervisory personnel trained in workplace substance abuse	Supervisors are trained in hazards of drugs and		
Employee substance abuse prevention education initiatives offered including opioid hazards	alcohol on the job		
Company has an employee assistance program			
Company keeps counseling and testing records			

15. RECORDKEEPING AND DOCUMENTS

		I	
A	В	С	D
Company maintains accurate and up-to-date records and documents for: OSHA injury and Illness records (reports, 300 log and 300A summary log) Safety training, including verification of learning (test, skills evaluation, etc.) OSHA- required written programs Employee safety policy Accident investigation Site inspections/surveys, including verification of action taken Safety orientations Safety pre-planning Loss runs Employee exposure and monitoring data and reports Job Hazard Analysis (JHA, JSA, PTP) Safety Committee meeting minutes	Company maintains records and documents for: OSHA injury and Illness records (reports, 300 log and 300A summary log) Safety training OSHA- required written programs Employee safety policy Accident Investigations Safety inspections/surveys	Company maintains minimal records, which may or may not be up to date: • OSHA injury and Illness records (reports, 300 log and 300A summary log) • Basic safety policy	No records are kept for safety-related activities or policies