SSPC Announces Major Mobile App. Update: Coating Selection and Coating Defects Tools Now Available

SSPC has released the first major update of its Mobile App available for download on the iTunes App and Google Play stores. The update includes new features developed in conjunction with the Department of Defense Corrosion Policy Office: a Coating Defects wizard and a Coating Selection guide. These tools are designed to assist users in identifying coating defects on existing painted structures and in selecting coatings for new painting projects. The new tools also include a unique feature: They allow users to create and save custom project libraries, including uploading photos and descriptions. The app remains a free download and all users have unlimited access to the Coating Defects and Coating Selection tools. In addition, SSPC members can log into the app and gain access to an expanded set of features, including:

- **SSPC Standards**
- **Project Calculators:**
  - Conductivity
  - DFT/WFT
  - Mils to Microns
  - SSPC-PA 2
  - SSPC-PA 17
- **Find SSPC Certified Professionals**
- **Glossary of Coatings Industry Terms**
- **JPCL Search**
- **Member Directory**
- **Conference Proceedings Videos**
- **Password Reset/Recovery**

To navigate the app, launch it and tap on the “Menu” icon at the top left of your screen. In the text fields beneath “Member Login,” enter the email address that is associated with your member account and then enter your member number in the “Password” field.

If you can’t remember your login, email, or member number, or if you have other problems, please send an email to customerservice@sspc.org.
OSHA’s Revised Hazard Communication Requirements in Effect as of June 1; MSDS Replaced with Global SDS

Chemical manufacturers, importers, distributors and employers are now required to follow a global approach to classifying chemicals and communicating hazard information on labels and safety data sheets. The new safety data sheets must provide a label that includes a signal word, pictogram, hazard statement, and precautionary statement for each hazard class and category. Beginning in December, distributors may only ship containers labeled by the chemical manufacturer or importer if the labels meet these requirements.

The June 1 deadline was established when OSHA aligned its Hazard Communication Standard in 2012 with the global standard for chemical product labeling. The new format for Safety Data Sheets requires 16 specific sections to ensure consistency in presentation of important protection information. For more information, see OSHA’s Hazard Communication webpage at: https://www.osha.gov/dsg/hazcom/.

Full Enforcement of OSHA Final Confined Space Rule for Construction Set to Begin Oct. 2.

On July 9, OSHA announced a 60-day temporary enforcement policy of its new Confined Space Rule for Construction in response to the numerous requests the agency has received for additional time to train and acquire the equipment necessary to comply with the new standard. During this period, OSHA says it will not cite employers who are making good-faith efforts to comply with the new standard.

Indications of good-faith efforts include:

• Scheduling training for employees as required by the new standard
• Ordering the equipment necessary to comply with the standard
• Taking alternative measures to educate and protect employees from confined-space hazards

OSHA indicates that employers still must be in full and immediate compliance with the training requirements of either the new standard or the previous general industry standard. Citations will be issued to employers who are not in compliance with either regulation.
This final rule, announced on May 4 and originally scheduled to take effect on Aug. 3, provides construction workers with protections similar to those manufacturing and general industry workers have had for more than two decades, with some differences tailored to the construction industry. These include requirements to ensure that multiple employers share vital safety information and to continuously monitor hazards — a safety option made possible by technological advances after the manufacturing and general industry standards were created. Since the number and characteristics of confined spaces changes as work progresses on construction sites, this rule emphasizes training, continuous worksite evaluation and communication requirements to further protect workers’ safety and health.

Full enforcement of the new regulation will begin on Oct. 2.

You can learn more here: [https://www.osha.gov/confinedspaces/index.html](https://www.osha.gov/confinedspaces/index.html)

**OSHA Reporting Requirements for Illness and Injuries**

As we approach the first anniversary of OSHA’s final rule for reporting illness and injuries, it is worth reviewing these requirements that went into effect on Jan. 1. Employers are now required to notify the agency when an employee is killed on the job or suffers a work-related hospitalization, amputation, or loss of an eye. The rule, which also updates the list of employers partially exempt from OSHA record-keeping requirements, replaces OSHA’s previous regulations that required an employer to report only work-related fatalities and in-patient hospitalizations of three or more employees. Under the revised rule, employers must notify OSHA of work-related fatalities within eight hours, and of work-related in-patient hospitalizations, amputations, or losses of an eye within 24 hours.

All employers covered by the Occupational Safety and Health Act, even those that are exempt from maintaining injury and illness records, are required to comply with OSHA’s new severe injury and illness reporting requirements. To assist employers in fulfilling these requirements, OSHA plans to establish a Web portal for electronic documentation in the future. Until this is available, you can call 1-800-321-OSHA (6742) or call or visit your local OSHA office to comply with this rule.

**Stay Cool and Safe This Summer.** With excessively warm weather continuing across the country, construction workers are once again at risk for heat-related illness. OSHA reports that thousands of workers experience heat-related illnesses each year and dozens have died from excessive heat exposure. Temporary workers who are new to outdoor work or even regular workers
who have returned to working outside after a break of a week or more are especially susceptible. OSHA’s guidelines for water, rest, and shade can be found on the agency’s heat illness web page: [https://www.osha.gov/SLTC/heatillness/index.html](https://www.osha.gov/SLTC/heatillness/index.html) which includes information on using the Heat Index to create a heat illness prevention plan and links to educational resources that provide information workers with low-levels of English language literacy. A Heat Safety app for smart phones is also available.

**Department of Labor and Federal Acquisition Regulatory Council Propose Rules and Guidance to Implement Fair Pay and Safe Workplaces Executive Order**

On May 27, the Department of Labor issued proposed guidance to assist prospective federal contractors in applying the requirements of the Fair Pay and Safe Workplaces Executive Order signed by President Obama in July 2014. The guidance will include a means for evaluating the severity of labor violations. The Federal Acquisition Regulatory Council is also issuing proposed regulations integrating the order’s requirements and the provisions of the Labor Department’s guidance into the existing procurement rules. After this guidance is published in the Federal Register there will be a 60-day public comment period.

The Fair Pay and Safe Workplaces Executive Order will govern new federal procurement contracts valued at more than $500,000, and be implemented in stages **during 2016**. Key among its provisions is the requirement that prospective federal contractors disclose labor law violations that have occurred within the past three years and that agencies consider these violations when awarding federal contracts. The crackdown on repeat violators is designed to ensure that those with a history of placing their employees in danger do not receive contract awards and therefore cannot delay important work and waste tax dollars. It gives a priority to contractors with clean records so that they do not have to compete against those who provide low-ball bids because they are experts at skirting the law. However, companies with labor law violations will be offered the opportunity to receive early guidance on how to improve and comply with the Executive Order.

The Order further directs companies with federal contracts of one million dollars or more not to require their employees to enter into pre-dispute arbitration agreements for disputes arising out of Title VII of the Civil Rights Act. It also requires contractors to give their employees information concerning their hours worked, overtime hours, pay, and any additions to or deductions made from their pay, so that workers can be sure they are getting paid what they are owed. The final provision of the order requires the General Services Administration to develop a single website for contractors to address their reporting requirements in one location, even if they hold multiple contracts across different agencies. To learn more visit: [http://www.whitehouse.gov/the-press-office/2014/07/31/fact-sheet-fair-pay-and-safe-workplaces-executive-order](http://www.whitehouse.gov/the-press-office/2014/07/31/fact-sheet-fair-pay-and-safe-workplaces-executive-order)
Education and Compliance Key in Fall Protection

Since falls account for nearly 300 of every 800 recorded construction fatalities, OSHA continues to encourage employers to conduct toolbox talks on the importance of fall prevention. The talks could include conducting safety equipment inspections, developing rescue plans, or discussing job-specific hazards. A good resource to supplement these talks is OSHA’s Fall Prevention Training Guide: A Lesson Plan for Employers, available online in PDF form: https://www.osha.gov/Publications/OSHA3666.pdf

This training guide includes instructions for using the Toolbox Talks to train workers in fall prevention and a series of sample Toolbox Talks about various fall prevention topics. OSHA also offers:

- Fact Sheets in English and Spanish about preventing falls
- Wallet Cards in English and Spanish that provide the web address for OSHA’s Fall Prevention Campaign and OSHA’s contact information
- Posters in English and Spanish for the worksite and the community
- Falling Off Ladders Can Kill: Use Them Safely, a bilingual e-book on ladder safety, available for any mobile device

NIOSH has developed a ladder safety app that includes feedback on ladder positioning and angles and a safety guide for extension ladder selection, inspection, accessorizing, and use. An update to be released later this year will address smaller step ladders. Watch this YouTube video about the app https://www.youtube.com/watch?v=sZAgBuv_p4E and then download it from the iTunes App or Google Play stores.

OSHA Considering Changes to Guidance on Beryllium Exposure

OSHA is considering changes to guidance on beryllium exposure that will affect workers involved in abrasive blast cleaning with coal and copper slag abrasives. Under consideration are four options for minimizing exposure to the beryllium found in abrasive blast cleaning dust, frequently at levels that exceed the current PEL of 2 micrograms. Three of the four options call for the current PEL to be lowered to .2 micrograms, while the fourth option does not change the PEL. Option Three also calls for including the construction industry in the scope for the full implementation of a rule as it would apply to general industry. This option would change the current PEL and introduce both action- and short-term exposure limits. The proposed changes would also require exposure monitoring, regulated areas, medical surveillance, and methods of compliance.
To learn more, contact Heather Stiner, SSPC Protective Coatings Professional (stiner@sspc.org, tel: 1-877/281-7772, Ext. 2224).

DAC Updated in August; Editorial Changes Affect Some Sections

The Disciplinary Action Criteria was updated in August with the following editorial clarifications:

- The definition of affiliated company has been clarified in the note at the bottom of page 5.
- The language about the informal conference has changed in Part V, Section G on page 7.
- The language about Termination under Severe Critical Faults on the Table of Disciplinary Actions on page 11 has been clarified.
- The note at the bottom of the Table of Disciplinary Actions on page 11 has been updated.


Contact Joe Berish, SSPC Corporate Certification Specialist (berish@sspc.org; tel: 1-877/281-7772, Ext. 2235) with any questions you may have.

Go Back to School This Fall: PCI Training Discounted for QP Contractors Coming Up in November!

All QP-certified contractors and QP 5 firms are eligible for a discount on SSPC Protective Coating Inspector (PCI) Level 1 and 2 training to be held at SSPC headquarters in Pittsburgh Nov. 2-7, 2015. This program is open to everyone but only current QP-certified contractors are eligible for the discounted registration rates of $845 for PCI Level 1 and $1095 for combined Levels 1 and 2. **To be eligible for the discount, registrants must be certified current contractor organizational members.** Contractors who enroll will have any QC training audit deficiencies held until the class has been completed. This is also a great opportunity for you to visit SSPC and meet the staff!

To sign up, contact Nicole Lourette (lourette@sspc.org); tel: 1-877/281-7772, Ext. 2204.