



Chapter Officers

Lauren Cranmer, President
Louise Vallee, President Elect
Robert Ortiz, Vice President
Joseph Leuzzi, Treasurer
Anthony Krake, Secretary

April Meeting

Date: April 18, 2018

Time: 4 pm - 8 pm

Location: Unilever, Englewood Cliffs, NJ

Topic: Tour of Manufacturing/
Sustainability

<https://nj.asse.org/events/april-chapter-meeting-2/>

Check back soon for more information!

Spring PDC

Posted: Jul 12, 2017

Date: May 9, 2018

Time: 8 am - 3 pm

Rutgers College Ave Student Center

Agenda: Networking Breakfast,
Welcome, Safety Auditing, ISO
45001, Fire Safety, Fall Protection,
TBD: Environmental Topic

<https://nj.asse.org/events/spring-pdc/>

<https://nj.asse.org/event/>

Letter from the President

Lauren Cranmer

It's almost spring and we are heading for some desperately needed warmer weather! We are wrapping up our PPE collection efforts for the workers who continue to rebuild after the hurricanes in the U.S. Virgin Islands and Puerto Rico. We collected over 30 pallets of various PPE/equipment from L'Oréal, Rutgers, NJ ASSE Chapter, Tiffany & Co., Roche Diagnostics, Olympic Glove, General Glass International, Menotti Enterprise, NYC ASSE Chapter. Thank you all for your kind donations and hard work gathering these necessary supplies.

Elections for our secretary position are starting and we still have a few openings to join our committees. We are looking forward to several upcoming outreach events to get us outdoors in April and May. We need our members to join our teams, so please visit our website regularly for these upcoming events, job openings, and news. We are always interested in your feedback and ideas, so please feel free to email us at info@nj.asse.org. We look forward to seeing you at one of our upcoming Chapter meetings and also in June at the PDC in San Antonio.

Sincerely,

Lauren Cranmer

Lauren Cranmer, CSP, CHMM
Chapter President



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Updates to Reflect Our New Name, ASSP

This past August, ASSE members made the historic decision to change the organization’s name to the American Society of Safety Professionals. ASSE members voted to amend Society bylaws to reflect the new name. As a separately incorporated entity, our chapter needs to hold a separate chapter member vote to change the name in our bylaws, as well. To learn more about these proposed changes: View the motion:



**AMERICAN SOCIETY OF
SAFETY PROFESSIONALS**

https://www.asse.org/assets/1/7/New_Jersey_Chapter_Bylaws_Amendment_Motions.pdf

View a copy of our chapter’s bylaws with the proposed amendments

https://www.asse.org/assets/1/7/NJ_Chapter_ASSP_ByLaws_PROPOSED_12.2017.pdf

An e-mail went to all members. We will hold a member vote on these proposed changes at an upcoming meeting of the chapter.

Welcome to NJ ASSE

The Chapter Members and Officers would like to extend a heartfelt welcome to the following new members who have joined the ASSE since December 2017

Khaled Abuhaimeed	Donovan Douma	Jeremy Knoerzer	Mark Raynor
Ricardo Alpuche	Khalid Eddahiri	Nick Kurzawa	Denice Rimple
Angel Arroyo	Maria Ferrara	Steven Langballe	Ruben Rodriguez
Sridhar Babu	Kevin Fox	Joe Maccie	Gary Roskoski
Wayne Baruch	Kathleen Frohlich	Thomas Malone	Tammy Rossomando
Himad Beg	Gayle Goldberg	Patty McCarthy	Terence Solomon
Taylor Brands	Amy Grier	Adli Mohd Shariff	Jefri Subieta
Jo Brittle	John Hare	Laura Pahl	John Teixeira
Barney Collins	John Harris	Mark Pako	Charles Usiaphre
Frank Conidi	Carissa Johnsen	John Palenik	Jessica Vallee-Vasquez
David Corrigan	James Kennedy	Donna Petrarca	Paul Vervoort
John Cruz	Daniyal Khan	Ricardo Poncedeleon	Ronald Weslosky
Joseph Danatzko	Daniel Klawunn	Ricardo Quinteros	Ed Zdunek

Welcome to the ASSE! We encourage you to take advantage of our network, meetings, and trainings to take your education and career development to the next level. We also look forward to meeting you at our next meeting. Please note that your first meeting is free.

President's 2019 Budget Represents Strong Commitment to Worker Safety

By Jack Fearing, CPEA

Washington – President Donald J. Trump's fiscal year 2019 budget request for OSHA supports his continued efforts to assure safe and healthful jobs for the American people. The agency states in a recently released congressional budget justification. The Trump administration's FY 2019 budget proposal, released Feb. 12, would give OSHA about \$549 million – identical to its current budget – with an increase of 71 full-time equivalent workers. The agency is seeking 42 new FTE employees for enforcement and 32 for areas such as compliance assistance, outreach and the Voluntary Protection Programs

“The President's budget provides a fiscally responsible framework to advance the Department of Labor's mission of ensuring all Americans have access to family-sustaining jobs,” said Secretary of Labor Alexander Acosta. “From addressing the skills gap through apprenticeships to prioritizing workplace safety, this budget reflects a strong commitment to the American workforce. It also includes important reforms to ensure that taxpayer dollars are used to maximum effect.”

According to the document, the final rule for beryllium in the general industry will result in “a proposal either late 2018 or very early 2019.” FY 2019 begins Oct. 1, and OSHA is slated to release a revised final rule on beryllium in the construction industry and shipyards before then. The agency also is set to issue revisions to its Recordkeeping rule and respirator Fit Testing Procedures (1910.134 App A) in FY 2018, as well as a proposed update to its Hazard Communication Standard (1910.1200) to align it with the current version of the Globally Harmonized System of Classification and Labeling.

Another long-awaited proposal to revise the crane operator certification requirements in the Cranes & Derricks in Construction Standard (1926.1427) is on the horizon, as is one to include ANSI Consensus Standards in OSHA's Powered Industrial Trucks Standard (1910.178). OSHA also is scheduled to complete its Standards Improvement Project IV in FY 2018. In FY 2019, the agency plans to “identify additional opportunities for regulatory improvement” and will issue educational materials on topics such as radiation and agricultural hazards.

The agency has set a goal of 30,840 inspections – 1,556 fewer than in FY 2017 (the most recent data available) – and will focus on “the highest-impact and most complex inspections at the highest-risk workplaces.” OSHA stated it will continue implementing its new weighting system to analyze enforcement and “other mission-critical field activities.” The OSHA Weighting System is slated to go into full effect by Oct. 1.

Jack Fearing, CPEA, is the Managing Partner of Fearing International Group LLC. The firm was established in 2013 and provides global services in occupational and aviation safety. He is an OSHA-authorized 10 & 30 instructor for General Industry. Areas of specialization include program development, auditing and management systems implementation. He is a graduate of the University of Massachusetts and Boston University. He is a professional member of ASSE. He can be reached at jack@fearing-international.com or (908) 303-8359.

OSHA's National Stand-Down to Prevent Falls in Construction, May 7-11

National Safety
Stand-Down

To Prevent Falls in Construction

MAY 7-11, 2018



Fatalities caused by falls from elevation continue to be a leading cause of death for construction employees, accounting for 370 of the 991 construction fatalities

recorded in 2016 (BLS data). Those deaths were preventable. The National Safety Stand-Down raises fall hazard awareness across the country in an effort to stop fall fatalities and injuries. For information, visit: <https://www.osha.gov/StopFallsStandDown/>, where you can learn:

- What is a Safety Stand-Down?
- Who Can Participate?
- The professional organizations and groups with whom OSHA is partnering
- How to Conduct a Safety Stand-Down and FAQ's
- How to obtain a Certificate of Participation

Want to Join the ASSE Board of Directors or a Standing Committee?

As our by-laws indicate, as part of the nominating process, the nominating committee is asking NJASSE members for nominations for the office of Secretary. Nominations must be received by March 1, 2018.

Since all the other current officers will follow the succession plan this will be the only vacant office. Therefore, we are seeking candidates to run for this position. As is customary, you may nominate yourself or another person (see below).

Secretary for 2018 -2020 (2-year position):

The Secretary position is open to all Members and Professional Members (student members are prohibited) in good standing with the NJASSE Chapter. Candidates will need to prepare a platform statement indicating their interest in the position and relevant qualifications of why they feel they would be an excellent candidate for Secretary. This platform statement will be included in the ballot for Chapter members to review.

There are two ways to be considered for nomination:

- 1) Self-Consideration: Please submit your name & qualifications to the Chairperson of the Nomination Committee at president@njasse.org.
- 2) Nominate a person: If you think there is a person who you feel worthy of this position, you may do so by the following procedure: Any New Jersey Chapter Professional Member or Member may submit a signed petition nominating one or more individuals for elective office. The petition, signed by a minimum of fifteen (15) Chapter members, shall be accompanied by a written acceptance by the nominee(s) and shall be submitted to the Chairperson of the Nominating Committee (president@nj.asse.org) 30 days in advance of the election. (Emails indicating agreement are acceptable in lieu of a physical petition). Please submit the name, qualifications, and acceptance of nomination, to the Chairperson of the Nomination Committee at: president@nj.asse.org.

The deadline for submitting a nomination for yourself or another Candidate will be March 1, 2018. The names and qualifications of such nominees shall be published and distributed to the

membership for vote no later than March 15, 2018. The voting will commence on March 15, 2018 and completed by April 15, 2018.

We are also seeking Chairs for Membership, PEOSHA, and Transportation. If interested, e-mail the Chapter President at president@nj.asse.org. Also visit: <https://nj.asse.org/standing-committee/>

Technology and Equipment, CAT's Newest Rugged Phone

Feb. 23, 2018 Shane Hedmond – courtesy of The Bullitt Group, posted on ConstructionJunkie.com

Caterpillar, a company known for their rugged heavy construction equipment, made headlines in the construction technology world in 2016 when they released the first ever smartphone with a built-in thermal imaging camera, the CAT S60. The company announced on Thursday that its ultra-rugged flagship smartphone would be getting an upgrade with the upcoming release of the new CAT S61. Some of the phone features

- a FLIR Thermal Imaging camera with temperature range up to 752F
- an upgrade from VGA to High-Definition detail
- an indoor air quality sensor which will alert users of high concentrations of Volatile Organic Compounds, which are commonly referred to as VOCs
- Humidity sensing
- a laser assisted distance measurement function that can measure up to 30 feet (10m) and calculate area.
- dustproof and waterproof up to 3 meters deep for 60 minutes
- successful testing for drop test onto concrete for up to a 6-foot drop (1.8m) and resistant to thermal shock for up to 24 hours in temperature between -22F and 149F.

Although CAT's name is on the phone, they don't manufacture it themselves. The Bullitt Group, an England based mobile phone manufacturer, infuses CAT's "DNA" into the phone, which is intended to highlight the durability, reliability, and quality of the product.

The new CAT S61 will be available sometime in the 2nd quarter of 2018 and will retail for \$999. More information should be available on the CAT Phones website soon,

https://www.catphones.com/en_gb/

DISCLAIMER: *This article is not a recommendation by NJASSE or ASSE, but an observation about a potentially useful product.*

2018 NJ AIHA Scholarship Applications are Being Accepted

Posted: Mar 05, 2018

The New Jersey Section of the American Industrial Hygiene Association (NJAIHA) is pleased to offer scholarships for the study and promotion of industrial hygiene / environmental health and safety for the 2018-2019 school year.

- Up to \$7,500 is available for award among the selected candidates.
- Scholarships are available for students who will be enrolled in the Fall of 2018 in courses leading to a degree in industrial hygiene or allied fields such as occupational/environmental health and safety.

- Recipients must reside in NJ (if attending college outside of NJ) or be enrolled in an accredited college in NJ.
- Previous recipients are eligible to apply.
- Minimum cumulative GPA is 3.0.
- Deadline for application is April 6, 2018. The recipients will be notified in late May and are invited to attend the June 2018 NJAIHA meeting and make a short presentation to receive their award.

Applicants must provide the following:

- Completed scholarship application (Download Here or Submit Electronically Below);
- A statement on a single sheet of paper of why you should be the recipient of the scholarship;
- A copy or official transcript of records with GPA; and
- A letter of recommendation from a faculty member or course-related employer, but preferably the student's advisor.

Applications and questions should be sent to Candice Kowalewski, Director of Member Services, at membership@njaiha.org.

NJ ASSE SPONSORSHIP

New Jersey Chapter of the American Society of Safety Engineers is offering sponsorship opportunities. The *NJ ASSE*, is the 5th largest chapter in the United States, having over 550 *members and a territory* covering Central and Northern *New Jersey*. <https://nj.asse.org/>

ASSE members create safer work environments by preventing workplace fatalities, injuries and illnesses, and protecting projects, property, and their organizations. Safer organizations enjoy increased productivity, higher employee satisfaction and a better reputation, while recording less lost time, and lower workers' compensation and healthcare costs.

Your sponsorship visibly supports NJ ASSE safety goal achievement while marketing your company's brands to members and their organizations. Members and non-members often access the NJ ASSE web site looking for the diverse information provided, including vendors.

There are three types of sponsorships offered;

- 1) Silver level annual sponsor - \$250 for 12 months
 - NJ ASSE web site "live" icon link to sponsor web site
 - Quarter page color ad in NJ ASSE newsletters produced over the 12 months (min. three)
- 2) Gold level annual sponsor - \$400 for 12 months
 - NJ ASSE web site "live" icon link to sponsor web site
 - Half page color ad in NJ ASSE newsletters produced over the 12 months (minimally three)
 - Regular single month Chapter meeting marketing table, pre-meeting member networking session interaction, introduction by Chapter President, and 2 – 3 minute "pitch"
- 3) Professional Development Conference event sponsor (there are 2 PDCs annually)
 - Single PDC entire event sponsor – \$350
 - Brand displayed in premiere location at the event, on all event marketing materials, e-mails, and handout cover
 - Product and/or service advertising materials included in attendee packet
 - Event table and demonstration time at breaks and lunch
 - NJ ASSE web site regular "live" icon link to sponsor web site for 12 months

- Sponsor and sponsor representatives Introduced at start of event
- Introduction by Chapter President and 2 – 3 minute “pitch” during PDC
- Vendor Table at single PDC event - \$100
 - Event table and demonstration time at breaks and lunch
 - Brand displayed at bottom of event marketing materials and agenda/handouts packet
 - Product and service materials included in attendee packet
 - Sponsor and sponsor representatives Introduced at start of event

Recap of Feb. 15 Webinar: “Everything You Ever Wanted to Know About OSHA Required Paperwork”



The February Chapter meeting was a continuation of our annual “Lunch & Learn” webinar series. Jack Fearing, CPEA, was once again the presenter. 38 chapter members signed up in

advance for the presentation and were provided with an advanced copy of the material presented for note taking, etc. The 60-minute presentation addressed a variety of OSHA mandated paperwork requirements including which records to maintain and how long to maintain them for. It focused on federal OSHA and general industry and not state-plan states or other industries. It included emphasizing requirements for electronic formats, using mobile devices and confidentiality and security. The specific standards addressed ranged from Bloodborne Pathogens to Walking & Working Surfaces.

The Webinar Highlights Included:

- Records Format & Location
- Gatekeeper Responsibilities & Security
- Access, Retention & Destruction

Jack stressed that an effective environmental, health and safety recordkeeping program will provide your company with several significant benefits. These include Identifying potential risks and develop an Action Plan for compliance and protecting your company from unnecessary regulatory intervention.

A Survey Monkey was distributed to the attendees after the Webinar and the responses were overwhelmingly favorable. Chapter members who attended indicated that they were pleased with the format of the “Lunch & Learn” Webinar series and would like to see it continued and even expanded. Members with ideas on future topics should contact a member of the Board with their suggestions.

Jack Fearing, CPEA, is the Managing Partner of Fearing International Group LLC. The firm was established in 2013 and provides global services in occupational and aviation safety. He is an OSHA-authorized 10 & 30 instructor for General Industry. Areas of specialization include program development, auditing and management systems implementation. He is a graduate of the University of Massachusetts and Boston University. He is a professional member of ASSE. He can be reached at jack@fearing-international.com or (908) 303-8359.

Upcoming Outreach Events

We want you, our members, to get involved in the community. Bring your friends and family to the upcoming two events and join our teams!



Join the ASSE team at our partner, Habitat for Humanity's 5K and fair on April 14th at New Overpeck County Park in Ridgefield Park. NJ ASSE will have a table setup and cover the topic sports safety. The race will start at 10 am and NJ ASSE will pay the entry fee for the first 25 members to sign up. There will be giveaways and games. More information can be found [here](#). Please email president@nj.asse.org to join our team.



We are also starting a team in conjunction with Sustainable



Morristown for a cleanup on Earth Day, April 21, 9am at Morristown Town Hall. There is no cost and each participant will receive a t-shirt and gloves and be assigned with our team to cleanup a local park. Please sign up under the event [on this webpage](#) and we will email you more details.

Recap of NJ ASSE, NJ AIHA, and MABSA March Joint Meeting

The annual "Trifecta" joint NJ ASSE/NJ AIHA/MABSA meeting was held on March 15, 2018 at Snuffy's Pantagis Renaissance in Scotch Plains, NJ. This highly successful meeting featured three prominent speakers and attracted 62 attendees. Chapter Presidents Lauren Cranmer (NJ ASSE), Craig Doolittle (NJ AIHA), and Laura Newton (MABSA) welcomed attendees and reinforced the value of event collaboration. Attendees came from the greater NJ/NY area and included three students.



Erica Dahl, Craig Doolittle, Brent Altemose, Lauren Cranmer (L-R)

The event opened with SafeBridge Consultants, Inc. speakers Brent Altemose, Ph.D., CIH, CSP, Principal Industrial Hygienist, and Erica L. Dahl, Ph.D., DABT, Senior Toxicologist, presenting "Toxicology and Safe Handling of Antibody-Drug Conjugates". This timely and attention grabbing potent compound and drug exposure control topic was appreciated by attendees due to the large regional pharmaceutical industry prevalence. Levels of exposure risk and engineering controls and PPE were emphasized, including numerous example photos. High level expertise was clearly demonstrated as critical for control of these exposures.

Brent Altemose, Ph.D., CIH, CSP is a Principal Industrial Hygienist with SafeBridge Consultants, Inc. His professional expertise is a unique blend of industrial hygiene, engineering, and occupational safety. He holds a B.S. in Mechanical Engineering from Penn State, an M.S. in Industrial Hygiene from the University of North Carolina, and a Ph.D. in Environmental and Occupational Health from Rutgers University. He is both a Certified Industrial Hygienist (CIH) and a Certified Safety Professional (CSP). Since beginning his career as a ventilation engineer, he has worked for over 20 years in the utility, pharmaceutical, medical device, and consulting industries. In the field of industrial hygiene, Brent has expertise in pharmaceutical exposure control, exposure assessment strategies, analysis of industrial hygiene data, local exhaust ventilation, and indoor air quality.



Scott Nawrocki, Guest Speaker; Marta Figueroa, President-Elect of MABSA; Laura Newton, President of MABSA (L-R)

Erica L. Dahl, Ph.D., DABT is a Senior Toxicologist for SafeBridge Consultants, Inc., developing qualitative and quantitative toxicological assessments for potent pharmaceutical compounds to support environmental health and safety. She is an instructor in the SafeBridge Potent Compound Safety Boot Camp and has over 15 years of experience in pharmacology and toxicology as a researcher, study director, and consultant. She is certified by the American Board of Toxicology and holds a Ph.D. from the University of Wisconsin - Madison.

The after-dinner speaker, Scott R. Nawrocki, FBI Special Agent and Weapons of Mass Destruction Coordinator and FBI Newark Joint Terrorism Task Force presented, "Safeguarding the Bio-economy: The Evolving Biosecurity Threat". His briefing discussed how life sciences are overlapping with the cyber realm and security challenges tied to large biological data sets. His objectives included: 1) Sensitize healthcare and public health professionals to report cyber breaches in the healthcare sector, 2) Socialize the concept of "the bio-economy" and 3) Understand the role of the FBI WMD Coordinator. This fascinating and thought-provoking presentation included emerging risks and opportunities, including DNA "big data".

Special Agent Scott Nawrocki was assigned to the Newark Division of the FBI as Coordinator of the Weapons of Mass Destruction Program for the Newark FBI Joint Terrorism Task Force. He was also the Team Leader for the Newark FBI Hazardous Materials Response Team and the Emergency Medical Technician. He has demonstrated leadership and subject matter expertise in a variety of operational and administrative areas, including National Security, Crisis Management, Incident Response, Compliance, Vulnerability Management, and WMD.

CONSTRUCTION ... Risk & Liability on your Home Project

By Wayne Baruch, MBA, NJASSP Newsletter Editor

As safety professionals, we all address risk and liability within our various specialties daily. We continually keep ourselves abreast of standards like respirable silica, combustible dust, mold, ICRA, and all the many others for our clients and employers as regulations and conditions evolve. However, how many of us manage construction projects in our homes to protect our interests prudently?

As you know, risk is measured and assessed on several factors:



- Frequency – how often does a worker fail to wear eye protection or use a ladder unsafely?
- Severity/Cost – is the unsafe activity more likely to end in a near miss, first aid treatment and immediate return to work, medical care (an OSHA recordable) and immediate return to work, lost time, multiple injuries, minor property damage, serious property damage, or OSHA reportable(s)?
- Contractual Obligations – what are the terms and conditions in contracts with suppliers, contractors, and subcontractors, and what risks could the homeowner or renter bear from breaches?
- Regulatory Obligations – what codes and regulations at federal, state, and local levels are relevant and what are the costs and penalties for compliance failures?

Projects in our homes may range from: simple maintenance and repair; installation of a door or a cabinet; installation of a new kitchen; new MEP equipment and fixtures; siding; fences; roofing, etc. What are the risks to the contractors' workers, us and our families, visitors and the public, and to our home's safety, energy efficiency, quality, code-compliance, and neighboring properties? Which risks do your contractor assume and which would be covered by your homeowner's or renter's policy?

An electrician works on a charged circuit because "he does that all the time" and it would be inconvenient to work cold. He could electrocute himself, which only needs to happen once...one person, but a fatality. Besides the tragic, unnecessary death, this becomes an OSHA reportable! Did the electrician have general liability insurance and workers' compensation coverage or does your homeowner's policy take precedence?

A roofing crew is working without prescribed fall protection. What is the roof slope? Is the roof wet? What is the likelihood of a roofer falling and if so, how bad is the injury? Again, were a workers' compensation and a GL policy in force, or does your homeowner's policy take precedence?

A siding or a gutter contractor fails to seal your home to weather, which you discover months later, created a serious mold bloom and water damage. The condition could cause health problems and require remediation, including insulation, finishes, and possibly even structural repair.

A delivery crew experiences an injury on your property or damages the material, your home, or a neighbor's property. What liabilities do you bear, including the time and cost of replacing damaged product?

In each of these cases, the homeowner's interests must have been protected in advance. Besides insurance, risks are mitigated by good practices, permits, code-compliance, etc., and we as the home-owner must take certain actions to ensure that those risks are being addressed, or at least reduced.

Projects in New Jersey come under the auspices of Federal, State, and local standards and regulations.

- OSHA regulates safety under the OSH Act.
- EPA regulates environmental protection, including lead-based paint, for example.
- NJ Consumer Fraud Act
<http://www.njconsumeraffairs.gov/Statutes/Consumer-Fraud-Act.pdf>
- NJ Contractors' Registration Act
<http://www.njconsumeraffairs.gov/Statutes/Contractors-Registration-Act.pdf>

- NJ Community Affairs regulates building code - <http://www.nj.gov/dca/divisions/codes/>
- NJ DEP regulates environmental protection in NJ - <http://www.nj.gov/dep/>
- Manufacturers' specifications regulate storage, application, use, maintenance, etc. of their products: tools, equipment, chemicals, etc.
- Counties, townships, and municipalities may also have regulations under a fire, zoning, engineering, health, environmental, and/or building code.
- NJ One Call provides coordination for protecting buried utilities – Dial 811 or 800-272-1000 <http://www.nj1-call.org/>

For those of us who do not have independent knowledge of construction practices, it is difficult to be sure that the tradesperson will not put him- or herself, or your home at risk; even something as simple as sloppiness. They may say, "I'm a professional!", even when you know that they are disrespecting you and your home, for example. References, seeing prior work, and an iron-clad contract can help, but mutual trust are also essential for a successful project. Depending on the project, it may be worthwhile to include project quality and management in an engineer or an architect's contract.

A larger, more complex project will typically require permits from the Building Department. It may require construction drawings, a site survey, hydrology, etc., and can be developed by a licensed architect or engineer, or the homeowner, if he or she is able to produce adequately-professional quality documents. The contractor must be registered with the Division of Consumer Affairs. Other tradespeople must have a license from their respective board.

Moderately sized projects like repairing a fence or replacing siding may or may not require a permit and/or construction drawing. A gas line that is cut by a post hole digger could cause a disaster, destroying one or more homes and killing people in the area.

Simpler projects like installing a cabinet, new flooring, or replacing a lock set should not require a permit, but still require attention to detail and prudent care. A back or a hand injury to the uninsured installer could be filed against your homeowner's policy.

Prudence suggests that the homeowner

- Asked to be named as an additional insured on the contractor's GL and WC policy.
- Consult with the local construction official and their insurance agent
- Consult with a properly licensed architect or engineer (depending on project complexity and the Construction Official's advice and/or specifications)
- Look to a credentialing organization like NARI, The National Association of the Remodeling Industry <https://www.nari.org/industry/join/find-a-chapter/results/state/NJ/>

We must also recognize our limitations if a properly skilled, experienced, accredited contractor may/should know and abide by building code, the tricks of the trade; the right specialty tools for the job at hand and how to use them, the best subcontractors and products.

Depending on the project, the following documents must be obtained and put in force prudently:

- Homeowner's or renter's policy
- Permit
- Certificate of Insurance

- Site Survey
- Product Specifications

How do we help ensure that the contractors' goals coincide with ours?

Depending on the scope, the architect's continued involvement may benefit the owner. Good project management requires clearly assigned duties and responsibilities among team members with minimal ambiguities. Ambiguous terms and conditions in the master contract, along with the GC's demands for good safety practices, productivity, and quality from building partners, perhaps supplying improper materials or instructing them to omit components of assemblies that the architect specified are certain to increase risk of liabilities for all parties. All addenda, change orders, shop drawings must be properly drafted and endorsed by the proper parties.

Professionals prefer to build perfectly, according to all the best practices. Risk of "failure(s)" rise if one slacks-off on quality and design specifications, safety, contractual and regulatory obligations, et al, as does liability. Few like to approach a new business relationship cynically, but stakeholders can reduce risk by vetting one another and contracting wisely. In other words, liability is a penalty for cavalier practices.

Member Spotlight



Robert Ortiz, CSP, OHST has been with NJASSE since 2007, became a professional member in 2014, and is currently serving as Vice President of the Chapter. Rob's safety career spans more than 25 years, during which he has gained progressive safety experience in Naval Aviation, public sector mass transit, bio-pharmaceutical, and construction and general industry programs and inspections.

After having served as a collateral-duty Safety Petty Officer with active duty A-6E and Reserve P-3C squadrons, Robert went to work in public sector mass transit becoming a full-time safety practitioner for the Transport Workers Union Local 100 in NYC. Rob expanded his safety experience for a few years in the bio-pharmaceutical R&D arena with Celgene and later went on to become a compliance officer for the Department of Labor OSHA in the metropolitan New York area where he performed workplace

inspections and Hispanic outreach training.

Robert later served for a time as Northeast Director Environmental, Health, and Safety for The Brickman Group before returning to the federal public sector where he currently works as a safety and occupational health specialist and safety program manager for the Department of Commerce, National Institute of Standards and Technology (NIST) in the greater D.C. area.

Rob gratefully credits much of his success to his affiliation with ASSE. He's a retired Naval Reserve Aircrewman; holds a bachelor's degree in Occupational Safety and Health Magna Cum Laude from Columbia Southern University; speaks Spanish and Italian, and enjoys tinkering on and driving vintage BMWs as well as spending quality recreational time with his wife, daughters and granddaughters. Email Rob at robert.ortiz@nist.gov.



CSP Question of the Month Anthony Krake (Credit to Institute of Safety & Systems Management, Inc.)

Which of the following is the correct order of the Deming Cycle?

- A. Plan, Do, Check, Act
- B. Check, Plan, Do, Act
- C. Plan, Check, Do, Act
- D. Check, Do, Plan, Act

Letter from the Editor

Dear NJASSE Colleagues,

It is a pleasure to serve as the Editor of our Newsletter. I especially hope to help make it worth reading because it competes with numerous other Blogs and subscriptions for your time. The depth and breadth of our expertise is one of NJASSE's strengths. Please send an article or a Letter to the Editor to news@nj.asse.org if you want to comment on an article, write an article on some topic of mutual interest, or perhaps you think that our members would appreciate a new column on some specific discipline or topic. Your input achieves a few goals: you get published, we all learn from your contribution, we improve service to our members, and we grow as colleagues in our professional association. We eagerly look forward to receiving your articles and comments.

Have a safe, successful day,

Wayne Baruch

Wayne Baruch, MBA, Newsletter Editor



ASSE Professional Development Conference & Expo



New This Year to the Nation's Largest Safety Conference



With over 5,000 safety professionals under one roof and hundreds of educational sessions, Safety 2018 provides unprecedented opportunities to develop yourself professionally. [Watch this video](#) to see what your peers had to say about last year's conference, and read below to see what's new this year...

Seeking Employment or have a job or article to post?

Email us your resume or job post or article for our website, www.nj.asse.org

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Answer to CSP Question of the Month

A. Plan, Do, Check, Act