

999 N. Loyalsock Ave
Suite C
Montoursville, PA 17754
KC Lyons
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Appellation Construction Services

999 North Loyalsock Ave, Suite C

Montoursville, PA 17754

570-601-4765

Fax: 570-601-4768 1/15/2020

T-1A Introduction to the Project Team

About Our Company

Appellation Construction Services has expertise in constructing, maintaining and improving electrical systems in many industries including Oil and Gas, Industrial, Healthcare, Education and Commercial. We can handle electrical construction, instrument installation and low voltage system construction. We have the safety culture, the workforce and resources to complete your project on time and under budget. Our electrical department provides you with stand-alone electrical construction. It also allows us the control and quality needed for today's fast paced construction schedules. Our electrical team is comprised of hardworking, experienced individuals whose performance of professional installations, maintenance, and instrumentation far exceeds the needs of our customers. We specialize in anything from pipeline facilities and industrial work to commercial and educational amenities.

We believe that every project accepted, is an opportunity to better serve our community. We know firsthand that the type of operations we undertake as a company necessitate following all safety procedures and policies. This has always been and will continually be, a core value of Appellation Construction Services.

Electrical Construction

- Medium & Low Voltage Wiring
- Cable Tray
- PVC Coated, Rigid, & EMT Conduit Installation
- Underground Duct banks
- Electrical Equipment (VFD's, Panelboards, Load Centers, Contactors, etc...)
- Single and 3 phase systems
- Power Generation System (Solar, Photovoltaic & Fossil Fuel)
- MCC's/Switchgear
- Transformers
- Heat Tracing & Insulation
- Grounding
- Lighting
- Lighting Protection
- Fire Alarm

- Troubleshooting
- Instrument Installation
- Gas Detection & Fire Eyes
- Loop Checks
- Start-Up Assistance
- Control Panel & PLC
- Analyzer Installation & Testing
- Instrument Stand Fabrication

Low Voltage Systems

- Access Control Systems
- Sound Systems
- Data
- Fiber Optic (Installation, Terminations and Testing)
- Security Systems

Industries Served

- Educational
- Industrial (Pharmaceutical, Chemical, Manufacturing)
- Commercial (Retail, Public Housing)
- Pipeline Facilities (Compression, Meter, Regulation, etc.)

Project Contacts

The project team that will be taking care of the Danville State Hospital HVAC upgrade.

Greg Galante is the CEO of Appellation Construction Services. Greg over sees the entire companies' projects and everyday business.

570-601-4039

Matt Green is Vice President of Electrical. Matt will be overseeing the everyday finances of the project. Matt will be providing the reports of the project to the CEO and Vice President team of Appellation Construction Services.

570-560-7613

KC Lyons is the estimator of the project. KC will oversee the bidding and purchasing of the large package products. KC will take care of the project changes as they will be coming about on the project. KC will be assisting in the project managing of the project. KC will attend the kickoff and commissioning meeting. KC will fill in on project meetings.

570-447-3641

Barry Newhard will be assisting in the everyday project managing of the project. Barry will be the direct contact with the foreman on everyday concerns. Barry will be attending kickoff and commissioning meetings. Barry will be attending the project meetings. Barry and KC will be in charge of RFI's on the project.

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Shane Greene is the Safety Director for Appellation Construction Services. Shane will do site visits to observe on safety conditions and safety practices of Appellation Construction Services.

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Cherie Craft is the CFO. Cherie will be doing the monthly billing.

570-601-4765 Ext. 190

Sierra Shaheen is the electrical administrator. Sierra will be submitting steel certifications, submittals and RFI's.

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Vicki Friese is the estimating document coordinator. She handles documents coming in and makes sure it goes out to all those who need it. She makes up the manuals, electronic folders and bid documents.

570-601-4765 Ext. 165

Mike Kiessling will be the foreman of the project. Mike will be on site assigning activates to be performed.

570-772-3197

Work history of the Working Team and Subcontractors

The proposer's understanding of the services and materials to be provided on the project. KC Lyons has been estimating for 12 years. KC has estimated several projects that constated of full-service replacement with interrogate emergency and generator combinations. KC has estimated the fire alarm replacement of the Strawberry Square complex, Verizon Tower and 333 Market Street high rise in Harrisburg. KC estimated the emergency fire alarm replacement at the Rachel Carson Building in Harrisburg. KC estimated several renovations at the 5th floor of the Williamsport Hospital which is a fully locked down security floor.

- .4 Page 20
- Proposer's experience with multi-phased secured projects. Strawberry Square Complex had several high-rise state buildings that had to be estimated with-in phases.
- Proposer's experience with multi-phased projects The Williamsport Hospital constructed a 6-story building (The Tower). The Tower had 13 separate phases. The emergency area was the first to get turned over. Within the emergency area was the central main switch gear that serviced the tower. The OR suite was turned over halfway through the two- and half-year project.

Teams experience with multi-phase secured projects.

Muncy Jr/SR High School is an active school in 3 phases secure facility. We are currently working with .1, .2 and .3 contractors to monitor and follow the flow of the facility.

Peter Herdic High Rise is a secured elderly high rise. The Peter Herdic High Rise was a phase fire alarm renovation. The fire alarm system had to stay operational throughout the project.

Teams experience with multi-phase projects.

T-1B Prime Contractor: Qualifications, Experience and Past Performance

Please see attached Brochure

Experience, Quality Assurance, Workforce

Meet Appellation Construction Services, LLC specializing in general construction of, or repairs to, oil and gas midstream/ processing projects. We are located in the heart of the Marcellus and have earned an excellent reputation based on completing projects safely, on-time, and within budget.

ACS ensures that our employees are in complete conformance to the customer's requirements and standards. All workers are held to strict quality control standards to guarantee superior quality.

The ACS union workforce includes some of the most skilled and experienced operators, pipefitters, electricians, and fabrication / pipeline welders in the country. All of our employees go through an extensive training program and are required to pass a written safety exam, assuring safety is our number one priority.

Staff Workforce

Operational Qualifications are required for all workers.

Electricians supplied by the International Brotherhood of Electrical Workers

All project managers, superintendents foremen and safety personnel are chosen based on experience, qualifications, and attention to detail.

All employees are focused on safety and quality work.

Fabrication & Design

We will work with your engineering staff to find the most cost effective methods of serving your needs.

Our employees are construction oriented from a lifetime of experiences in field work.

We employ a full time Welding Engineer to process and oversee all activities of our welding program.

We own a 15 acre, 85,000 square-foot multi-process fabrication facility in Williamsport, PA. (MIG, Stick, Flux-











Recent projects include:

- Williams Transco—Atlantic Sunrise—North Diamond, River Road, and Zick Meter/Regulator Stations
- ♦ **Dominion**—Finnefrock—60" Filter
- Williams Transco—numerous hot tap locations, fabrication, repairs, and pipeline installations
- ♦ Latex—Electric & Instrumention for mainline valve for NEXUS Pipeline
- US Pipeline Salineville Compressor Station Fabrications (shop fab and deliver to Ohio)
- ♦ **Enbridge** —Columbia Johnson hot tap
- DTE—Reynolds Booster Compressor Station (completed within 7 weeks)
- Williams Midstream—8" pig traps, 6" pig traps, 24" traps
- ♦ Northstar Industries Honeybrook M&R Station
- Williams Midstream—Wilmot scrubber bottle repairs
 & vanes packing
- ♦ **Latex**—Welded 42" pup fittings
- Williams Midstream Wilmot Expansion 2018 project (4 new compressors, 2 new dehy trains, & associated piping)
- Latex Electric & Instrumentation for mainline valve for Atlantic Sunrise
- ♦ **Crestwood** 16" Reroute/Replacement for Glycol Lines at Seneca Compressor Station
- NG Advantage—Construction of CNG Processing & Filling Facility
- ♦ Enbridge—Bernville Pig Trap Removal & Upgrade

999 N. Loyalsock Ave. Suite C Montoursville, PA 17754 Fabrication shop: 191 Palmer Industrial Road Williamsport, PA 17701

Phone: 570-601-4765 Fax: 570-601-4768

www.appcs-llc.com

APPELLATION CONSTRUCTION SERVICES, LLC

Our 15-acre, 85,000 SF facility located in Williamsport, PA includes hydro-test and blast/coat/paint bays, Rotators and cranes allow us to handle large projects. A safe and controlled fabrication environment saves customers time and protects workers from potential weather-related safety hazards in the field.

- Fabrication/Installation
- Flectrical Construction
- Site/Civil Construction
- Sandblasting/Coating/Painting
- Hydro -Testing
- ASME Vessel Construction & Repair
- Heat Trace





APPELLATION CONSTRUCTION SERVICES, LLC

999 N. Loyalsock Ave Suite C Montoursville, PA 17754 (Lycoming County, PA)

Sandy Spencer—Business Development Specialist 570-279-6192 (mobile) sspencer@appcs-llc.com Bid Opportunities estimating@appcs-llc.com

APPELLATION

CONSTRUCTION SERVICES, LLC

Appellation Construction Services, LLC is a general contractor specializing in the construction of new, and modifications of existing oil and gas processing facilities.

We offer quality craftsmanship with schedule driven project management while providing an extremely safe working environment.



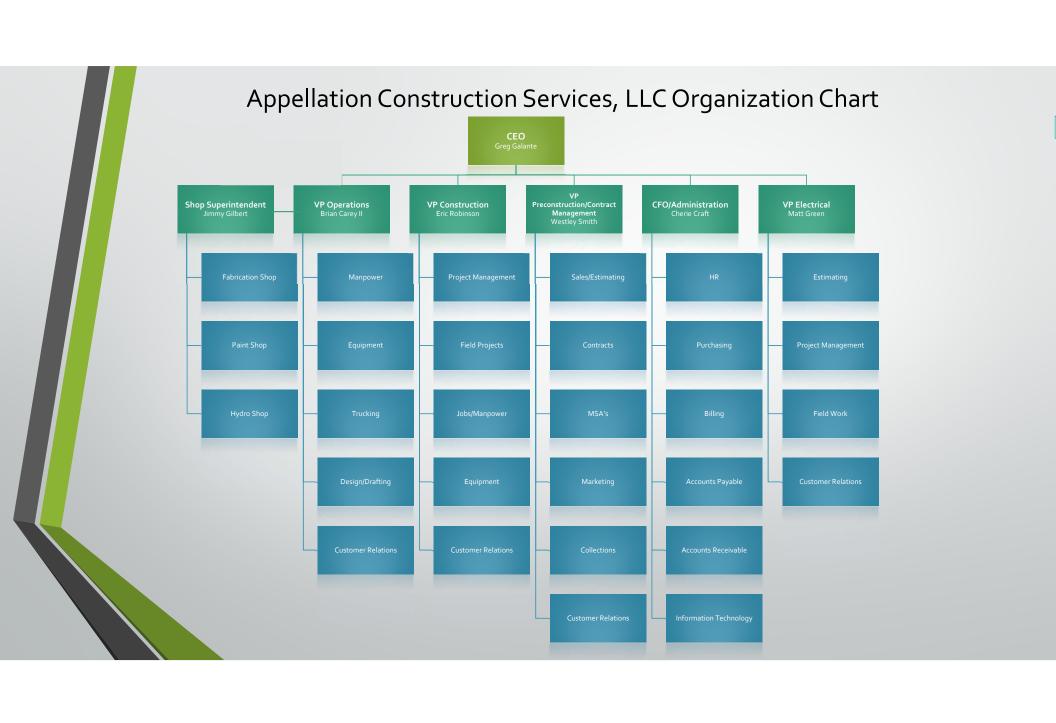
General Contracting Services, Fabrication/
Installation, ASME Construction & Repair,
Blasting/Coating/Painting, (Shop & Field),
Electrical Construction, (Pipeline Facilities,
Commercial, Industrial), Civil/Site Work, MultiProcess Fabrication Facility





Tel: 570-601-4765

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The milestones of the Danville State Hospital will consist of the following. Accruing submittals for all the products within the scope of work. Steel certifications to assigned to all required US steel items. The next item will be to establish a schedule with trades .1, .2, .3 and .5 contractor. This will consist of the phasing of work schedule and timelines for the progression of the project. The coordination of trades to locate pathways for material and equipment installation. The lay down yard will be the next milestone that will need to be established. For the .4 contractor the medium voltage transformer delivery and installation will be a major milestone.

The primary use of the schedule for the Danville State Hospital HVAC upgrade will establish several items. First will set the guidelines of the demolition of each phase. This will give the start date and duration of how long the .4 contractor will have to disable the area's fire alarm and security cameras. The fire alarm and security cameras will be removed and store the fire alarm and security camera equipment within the phased area. The guideline of the rework of the lighting conduits and fire alarm within the phased area. This will then layout the phased work with the .2 contractor to install the duct detectors. Lastly within the phased area when the finishes will need to start and finish as the .1 contractor finishes the painting.

The estimated time for phased areas is as shown.

- 1) The submittals will be obtained within a month of signing contracts.
- 2) The steel certifications will be received 2 weeks
- 3) Lay down yard will take 1 week to establish and organize
- 4) Site excavation for the medium voltage transformer and conduits will take 3 weeks
- 5) Installing the medium transformer, terminations and testing will take 2 weeks
- 6) Mounting of PA panel will take 2 days
- 7) Running conduits within the building from the medium transformer to the PA panel will take 4 days.
- 8) Running the conduits from the PA panel to the RTUA and RTUB will take 1.5 weeks
- 9) Construction of the roof top rack systems will take 1 week
- 10) Installing the conduits on the roof top rack systems will take 4 weeks
- 11) Pulling cables for the roof top RTU's will take 1 week
- 12) Demolition of light fixtures per phased area will take 1 week
 - a) This time will have the separation of the mercury filled lamps and PCB ballast disposal
- 13) Demolition and storage of smoke detectors and security cameras will take 3 days per phase
- 14) The running of new conduits for each system within the phased area will take approximately 1 week depending on size of the phased area.
- 15) Pulling of the cables within the phased area will take approximately 3 days
- 16) Installation of the light fixtures per phased area will take approximately 1 week depending on size of the phased area
- 17) The basement conduits for P1 and P2 will take 1 week to route to the areas

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Teams experience with multi-phase projects.

T-1B Prime Contractor: Qualifications, Experience and Past Performance



APPELLATION CONSTRUCTION SERVICES, LLC. SITE SPECIFIC SAFETY PLAN FOR DANVILLE STATE HOSPITAL 50 KIRKBRIDE DRIVE DANVILLE, PA 17821 MONTOUR COUNTY

Prepared By

Appellation Construction Services, LLC.
999 North Loyalsock Ave.
Montoursville, PA. 17754
(570) 601-4765 Fax (570) 601-4768

Revision 0.1 JANUARY 2020



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1.0 Purpose:

- The purpose of this Site-Specific Safety Plan (SSSP) is to furnish Appellation Construction Services, LLC employees and its sub-contractors (if applicable) with a plan that will provide a safe work environment utilizing the safety processes contained within this plan.
- This SSSP is an H&S Plan that is specific to the scope of work for Danville State Hospital, located at 50 Kirkbride Drive, Danville, PA. 17821

2.0 Scope of Work

The scope of work for the Danville State Hospital Project will primarily consist of the following:

- Removal of existing light fixtures
 - a.) Remove lamps Will be contained and properly disposed of in containment boxes and drums
 - b.) PCB ballast Will be contained and properly disposed of in containment boxes and drums
- Removal of fire alarm smokes and security cameras
- Demo of existing medium voltage transformer and associated gear
- Installation of new medium voltage transformer and associated gear
- Installation of new light fixtures
- Connection to new HVAC equipment

3.0 Safety Policy Statement

This policy has been developed to promote safety awareness during construction projects. The safe work practices and procedures contained in this policy are meant to be used as a tool for incorporating safety into daily operations. Every person on the job has the obligation to identify and report any condition that could potentially cause harm to persons or property.

It is Appellation Construction's business model that:

- Employee safety is our top core value
- Everyone is empowered with STOP Work Authority
- All injuries can be prevented
- Working safely is a condition of employment
- Employee communications are essential for both safety and quality

4.0 SAFETY LEADERSHIP / PROJECT SAFETY RESPONSIBILITES

Superintendent and Foremen of Construction activities are responsible for implementing the SSSP. The responsibilities will be communicated to all employees and subcontractors during the pre-job safety orientation meeting.

Onsite Construction Inspector:



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- The On-Site Construction Inspector is responsible for overseeing the work of contractors to ensure work meets project specifications. The inspector will also be responsible to make field adjustment decisions to resolve construction problems and/or conflicts. Also, the he will maintain records of ongoing construction for as-built references.
- The Inspector shall work in conjunction with the Superintendent to ensure the implementation of all applicable health and safety rules and regulations including the contents of this SSSP.
- The Inspector and Superintendent will provide immediate notification of any incidents to the Project Manager and Safety Department.

Sub-Contractor Superintendent (if applicable):

- The Sub-Contractor Superintendent (Superintendent) is responsible for scheduling a weekly safety meeting with all personnel working at the jobsite. The purpose of this meeting will be to ensure everyone understands the procedures required to maintain an accident-free work environment.
- The Superintendent shall develop a detailed JSA that is specific to the task being performed. The
 JSA will be developed using the job scope. The JSA will be reviewed with all employees prior to
 performing the job task and changed if there is a change in job scope.
- The Superintendent is responsible for implementing the Hazard Identification and Mitigation process. This person will be involved in the review of the Hazard ID forms (JSA) and the mitigation recommendations.
- The Superintendent is responsible for participating in the investigation of Near Misses, Incidents or Injury Accidents.
- The Superintendent is responsible for conducting daily tailgate meetings with employees to
 discuss the day's work. He is also responsible for communicating near misses, changes in work
 scope, any changes in the JSA or incidents or accidents with its employees during the daily
 tailgate meetings. All meetings will be documented, and a sign-in sheet will be used to track
 employee involvement.
- The Superintendent is responsible for monitoring the daily work process to ensure that the SSSP is being followed.
- The Superintendent will provide immediate notification of any incidents to the Williams Construction Inspector.

5.0 EMPLOYEE INVOLVEMENT/PARTICIPATION

- All employees shall attend and participate in the weekly safety meetings and the daily tailgate meetings to discuss the daily work activities and JSA's.
- All employees are encouraged to report hazards directly to the Superintendent.
- All employees are required to report all near misses and incidents to the Superintendent.
- All employees have the right and duty to stop unsafe work activities without any ill-mannered or negative actions directed towards them for reporting unsafe acts.
- "Be Your Brother's Keeper...If You See Something, Say Something"



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6.0 HEALTH & SAFETY TRAINING

- During the safety orientation the SSSP will be reviewed with all employees and sub-contractors.
- All training, orientations and information on job scope changes will be documented on the jobsite
 and communicated to all employees at the daily tailgate safety meetings or special safety meeting
 depending on the severity of the change.
- New personnel arriving onsite shall be trained to this SSSP and documented that they have received such training.
- All visitors to the jobsite shall sign-in at the construction trailer and shall be accompanied by authorized personnel.

7.0 HAZARD IDENTIFICATION

Pre-Job Hazard Assessment - JSA

- Before construction commences the Superintendent along with the Inspector will conduct a prejob hazard assessment this will be done to assess all hazards associated with the work to be
 performed at the site. The procedures and the proper action to be taken to protect employees
 from identified hazards. The JSA forms will be used to identify new hazards that may arise as
 work begins and continues.
- The Superintendent is responsible to update the JSA's when there is a change in the scope of
 work to be performed and relay the change to effected employees. The information can be
 shared with all employees and subs during the weekly safety meetings and the tailgate safety
 meetings.

8.0 HAZARD CONTROL

Management Site Inspections and Self-Assessments

- To insure there is a process in place to continually reduce the employee exposure to hazards Appellation Construction Behavior Based Safety Observations as needed.
- The Site Management will conduct at a minimum one (1) documented safety inspection per week.
 In the event an existing hazard is identified the mitigation recommendations will be documented
 on the audit form. The hazard(s) will be communicated to all employees during the scheduled
 weekly safety meetings. The superintendent is responsible for correcting any of the action items
 identified by the safety inspections.

Safety Awareness Meetings

 Safety awareness meetings will be conducted on Monday mornings as part of the scheduled weekly safety meetings. This day may be changed from week to week depending on field activities. Special meetings may be held for High Hazards that have been identified or significant incident, near misses, property damage or injury incidents.

Control of Hazardous Materials

- To ensure the control of hazardous materials while performing work on this site, Appellation
 Construction will have on site a written HAZCOMM Program and SDS sheets for all chemicals
 being used or available on the jobsite.
- Certain task being performed such as excavating, coating, and welding tie-ins will be evaluated to
 ensure identification of the hazards and the method used to perform these tasks including the
 level of PPE or cleanup efforts.



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9.0 COMPLIANCE

Drug and Alcohol Policy

Appellation Construction utilizes DOT Specific Pre-Employment, Random, For Suspicion and Post Incident drug and alcohol testing to help ensure a safe and healthy workplace for everyone.

10.0 MANAGEMENT OF CHANGE

Approach to Job Scope Changes in the Field

- Once the job scope changes have been approved, the Construction Superintendent will inform the Sub-contractor Foreman.
- The Sub-contractor Foreman will work with the Construction Coordinator to develop and safely approach the task. The changes will be reviewed with all employees and subs through a safety meeting.
- If there is a change in the task or a new hazard presents itself during ongoing work, then the JSA
 Process will be initiated by the Sub-contractor Foreman. In the event the procedure changes
 affect the employee regarding emergency situations then a review of the emergency action
 procedures and response plan will be reevaluated and documented in the emergency action plan.
 Some examples would be a change in location or road closures that may affect emergency
 response teams, working in remote locations.

11.0 DOCUMENTING AND REPORTING

To Ensure compliance with the requirements of the Documentation process, the Superintendent will make available the following documentation:

- · Copies of safety meeting minutes/Tailgate Safety Meetings
- Copies of JSA's
- Equipment/Vehicle Inspection Check sheets
- Copies of Training Records
- Copies of Incident Investigation Reports

12.0 EMERGENCY RESPONSE PROCEDURE

Whenever an imminent danger or actual emergency arises and it is determined that personnel must be evacuated from the project, the Superintendent will initiate the evacuation process. In an emergency, all employees are to be evacuated from their work area and shall assemble/meet in predetermined, designated areas (Muster Area). The designated areas will be determined by the Superintendent or Inspector and relayed to field personnel through the safety meetings.

Site Address: 50 Kirkbride Drive

Danville, PA 17821 (Montour County)



Phone: (570) 601-4765 Fax: (570) 601-4768

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EMERGENCY CONTACT NUMBERS:

Police: Danville Police Department

453 Mill Street Danville, PA 17821

Phone: **(570) 275-2101** or 911

Fire & Ambulance: Liberty Township Fire Company

195 Mooresburg Road Danville, PA. 17821

Phone: (570) 275-2627 or 911

Hospital: Geisinger Medical Center

100 N Academy Avenue Danville, PA. 17822

Phone: (570) 271-6211 or 911 (Open 24 Hours)

PA DEP: North Central Regional Office

208 West Third Street Williamsport, PA 17701

24 Hour Emergency Number: (570) 327-3636

Appellation Construction Services, LLC Contacts									
<u>Name</u>	<u>Title</u>	Office Phone #	Cell Phone #						
Kenneth Lyons	Project Superintendent	570. 601.4765	(570) 447-3641						
Michael Kiessling	Project Foreman		(570) 772-3197						
Shane Greene	Safety Manager	570.601.4765 x 315	(570) 447-2139						

13.0 Site Entry/Egress

Entry to and egress from the jobsite will be from 50 Kirkbride Drive, Danville, PA 17821 at the site entrance road. Entry to the site will take you through additional work areas, travel safely and adhere to the 5mph speed limit. There may be an opportunity for workers and material to enter the jobsite via the same access road; use caution and be mindful of others' activities.

14.0 General Safety Requirements

Safe Work Practices



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- 1. Know how to do the job safely.
 - Check the work area to determine what safety hazards may exist.
 - Review the safety requirements of each job prior to starting works.
- 2. Follow all safety rules. If unsure of a safety policy or procedure, contact the Site Superintendent for further instructions.
- 3. Be familiar with, understand and follow all emergency procedures.
- 4. Report unsafe equipment, hazardous conditions and unsafe acts to the Site Supervisor. Tag unsafe equipment until repaired.
- 5. When personal protective equipment is specified for a job, the use of such equipment is mandatory.
- 6. Ensure that the work area is kept clean. Tools, materials and scrap should be placed where they do not present a hazard to others.
- 7. Obey all warning signs and safety tags such as "Keep Out", "No Smoking", "Eye Protection Required", "Authorized Personnel Only", and "Hearing Protection Required".
- 8. Do not take shortcuts. Use provided ladders, ramps, stairways, and walkways. Never cross through flagged off or barricaded areas. Running is unsafe except in cases of extreme emergency.
- 9. Compressed air or oxygen should not be used to blow dust or dirt from clothing, skin, or work surfaces. This may cause serious injury and/or create a serious fire hazard.
- 10. Horseplay will NOT be tolerated.
- 11. Jewelry (rings, bracelets, or neck chains) can cause accidents or increase the severity of accidents and is discouraged from being worn.
- 12. Electrical cords, hoses and leads should be protected or elevated. They should be kept clear of walkways or other locations where they may be exposed to damage or create tripping hazards.
- 13. Smoking material such as cigarettes, matches, lighters, etc. are restricted to designated areas.

First Aid

First Aid care shall be available in the event someone is injured or becomes ill.

- 1. At least one first aid kit will always be present onsite .
- 2. All injuries should be reported no matter how minor. Should later medical care be needed, there will be a record of the injury.
- 3. Appropriate personnel should be notified immediately of any work-related injury or illness, except in an emergency. An individual should be appointed to accompany the injured party to the doctor or hospital.
- 4. If outside medical treatment for a work-related injury or illness is received after normal work hours, notification to the appropriate personnel should be made as soon as practical.
- 5. Prior to returning to work after a job-related injury or illness, a medical clearance (written release) from the attending physician should be obtained.
- 6. Never attempt to move an injured or seriously ill person unless necessary to prevent further injury.

(*For more information refer to Appellation Pre-Fab, LLC First Aid Program)

Fatigue Management

 The purpose of this procedure is providing guidelines for identifying, assessing and controlling employee fatigue which is directly related to worker injuries.



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 Project Management will set controls which will focus on reducing the effects of excess noise, abnormal and inappropriate shift patterns, task design, substitution and rotation of personnel displaying symptoms of fatigue and the provision of adequate area which provide employees with the opportunity to recover without being disturbed.

Hazard Communications

Hazardous chemicals (as defined in 29 CFR 1910.1200) to be brought or used at the jobsite are to be identified and managed appropriately. The subcontractor is responsible for maintaining an up-to-date chemical inventory (only of those chemicals brought to the jobsite), and copies of Safety Data Sheets (SDS) must be maintained at the jobsite and made available for review by site workers.

Personal Protective Equipment

Employers are responsible for furnishing any necessary personal protective equipment. Employees are responsible for the proper use of the personal protective equipment.

- 1. The wearing of head protection is required while on the job. Visitors, vendors, contractors, and others who enter company property or jobsites must wear head protection in designated areas. Hard hats must meet the specification of ANSI Z 89.1 (latest edition), as required by regulatory standards.
- Damaged or altered protective head gear is not permitted to be worn. No holes should be drilled into hard hats.
- Approved protective eye wear must always be worn by all personnel, vendors, visitors, contractors, and others while on company premises except while in vehicles, offices, or other areas designated as not requiring safety eye wear. Protective eye wear shall meet the minimum requirements of the ANSI Standard Z87-1 (latest edition).
- 4. Persons who wear prescription eye wear must wear either approved goggles in addition to their eye wear or obtain ANSI approved type prescription safety glasses.
- 5. Personnel are required to wear high visible vests and/or shirts while on the jobsite and long pants. Shorts, cutoffs, tank tops, or mesh shirts should not be worn.
- 6. All workers exposed to PCBs will be trained about hazards and safe work procedures. Protective clothing including gloves, (approved for PCB exposure) hair covers, shoe covers and full suits which are impermeable to PCBs should be worn.
- 7. Sturdy type work shoes or approved safety footwear should be worn. Open toe shoes, canvas or cloth shoes, jogger shoes, suede type casuals, high heeled shoes, and other such foot apparel should not be worn.
- 8. Personnel who are assigned to offices and other similar locations not directly associated with field activities should comply with these regulations when they leave their work area and enter any area where field work activities are or may be performed. This includes warehousing, storage areas, area offices or on making periodic visits to field locations.
- 9. Hearing protection is mandatory in designated areas or for specific tasks.
- 10. Respiratory protective equipment is required in areas where health hazards exist due to accumulations of dust, fumes, mists, or vapors.
- 11. Fall protection equipment such as safety belts, lanyards, lifelines, body harnesses nets, and other such equipment are required when working at heights over 6 feet.
- 12. Gloves must be worn at times while on site. Persons using insulated gloves should inspect them for defects prior to each use.
- 13. Situations that may require unique safety equipment and special training should be discussed with the Sub-contractor Foreman and Construction Coordinator prior to commencing work.
- 14. Modification or alteration of any personal protective equipment is strictly prohibited. Defective or damaged personal protective equipment must not be worn.



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Basic Eye Protection:

- 1. Goggles flexible fitting, regular ventilation
- 2. Goggles flexible fitting, hooded ventilation
- 3. Goggles cushioned fitting, rigid body
- 4. Spectacles metal frame with side shields
- 5. Spectacles plastic frame with side shields
- 6. Spectacles metal-plastic frame with side shields
- 7. Welding Goggles eyecup type, tinted lenses
- 7A. Chipping Goggles eyecup type, clear safety lenses (not illustrated)
- 8. Welding Goggles cover spec type, tinted lenses
- 8A. Chipping Goggles cover spec type, clear safety lenses (not illustrated)
- 9. Welding Goggles cover spec type, tinted plate lens
- 10. Face Shield -- must meet ANSI Basic Impact Requirements of Z87.1:2010 standard
- 11. Welding Helmet -- must meet ANSI Z87.1-1968 with safety glasses underneath the hood

Save Your Eves!

Applications								
Operation	Recommended Protectors							
Pipe threading machines	1, 3, 4, 5, 6, 10							
*2. Sandblasting	1, 3, 4, 5, 6, 7A, 8A							
Use of oxyacetylene	7, 8, 9							
**4. Chemical handling	2, 10 (for severe exposure, add 10 over 2)							
**5. Chipping, wire brushing	1, 3, 4, 5, 6, 7A, 8A							
6. Electric (arc) welding	11 (11 in combination with 4, 5, 6 with tinted lenses available)							
**7. Light grinding	1, 3, 4, 5, 6, 10							
**8. Heavy grinding	1, 3, 7A, 8A (for severe exposure, add 10)							
9. Laboratory	2 (10 when in combination with 4, 5, 6)							
10. Drilling or machining	1, 3, 4, 5, 6, 10							
11. Spot welding	1, 3, 4, 5, 6, 10							

^{*}Basic eye protection should be used in conjunction with blasting hood.

❖ Hot Work

Hot work includes those activities such as cutting, welding, or grinding inside a compressor station, M&R station, and pipeline previously in service, or storage tank that contained a flammable material.

- 1. Other employees or workers in the area should be notified whenever hot work is to be performed which may interfere with other work activities or create a potential hazard to other persons.
- 2. Areas that may have the potential of having flammable vapors should be checked with a 4-gas air monitor to determine the level of the LEL (Lower Explosive Limit). No welding, cutting, or grinding should be performed if the LEL is above 20%. The LEL needs to be checked periodically during hot work activities.
- 3. Fire extinguishers should be readily available in the area throughout the duration of the hot work and should be manned during any welding and cutting operations. Personnel manning fire extinguishers should wear long sleeve cotton shirts.
- 4. Necessary steps should be taken to evacuate or vent all gases and vapors.

(*For more information refer to Appellation Construction Services, LLC. Hot Work Safety Program)

^{**}Basic eye protection with face shield or welding hood required.



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Barricades

- 1. Barricades should be erected to warn personnel of open holes, trenches, excavation, and other situations that could present a fall hazard.
- 2. Barricades and/or warning signs should be erected during construction at roadway crossings or any time work is performed in a highway or roadway right-of-way.

(*For more information refer to the Appellation Construction Services, LLC Health & Safety Manual)

Ladders

Only those ladders which meet the OSHA standards can be used on company property or job sites.

- 1. Ladders with broken or missing rungs, broken or split rails, or otherwise damaged should not be used. Damaged ladders should be removed from the job site and repaired or replaced.
- 2. All portable ladders should be equipped with non-skid safety feet and placed on a stable base during their use. The access areas at the top and bottom of ladders should be kept clear.
- 3. The side rails should extend 36 inches above the landing. When this is not practical, grab rails should be installed. All ladders in use should be tied, blocked, or otherwise secured to prevent accidental displacement.
- 4. Ladders should be inspected prior to each use.
- 5. Folding ladders that have a vertical extension on the top step are prohibited.
- 6. Only approved non-metallic or wooden ladders should be used during electrical operations or any other operation where persons may encounter electrical circuits or systems.
- 7. Manufactured ladders must be rated for industrial or heavy-duty work.
- 8. Short ladders should not be spliced together to make a longer ladder.
- 9. All straight ladders should be tied off at the top or otherwise secured to prevent movement.
- 10. Ladders should not be placed against movable objects.
- 11. The base of the ladder should be set back a safe distance from the vertical- approximately one-fourth of the working length of the ladder.
- 12. Ladders used for access to a floor or platform should extend at least 36 inches above the floor or platform.
- 13. The areas around the top and base of ladders should be free of tripping hazards such as loose materials, trash, and electrical cords.
- 14. Ladders that project into passageways or doorways where they could be struck by personnel, moving equipment or materials being handled, should be protected by barricades or guards.
- 15. Face the ladder always when ascending or descending.
- 16. Be sure that shoes are free of mud, grease, or other substances that could cause a slip or fall.
- 17. Materials should not be carried up or down a ladder. Both hands should be used to go up or down a ladder.
- 18. A ladder should always be moved to avoid overreaching.
- 19. Stepladders should be fully opened to permit the spreader to lock.
- 20. Persons should never stand on the top two steps of a stepladder.

*For more information refer to Appellation Construction Services, LLC. Ladder Safety Program)

Excavation and Trenching Activities (If Applicable):

All excavating and trenching operations and work performed in such areas must conform to established OSHA Standards.



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- 1. Trenches and excavations are required to be sloped, shored, or otherwise made safe in accordance with soil conditions and current OSHA regulations.
- 2. Materials are required to be placed 2 feet or more from the edge of the excavation. Precautions should be taken to prevent such materials from falling into the excavation.
- 3. Each excavation will be inspected daily for changed conditions and after each rain, snow, freeze, etc., by our competent person prior to entry of personnel. If evidence of cave-ins or slides is apparent, all work in the excavation will cease until necessary precautions have been taken to safeguard personnel.
- 4. Where vehicles or equipment are operated near excavations or trenches, the sides of the excavation should be shored or braced as necessary to withstand the force exerted by the superimposed load.
- 5. Materials used for sheeting, shoring, or bracing should be in good condition. Timbers must be sound, free of large or loose knots, and of adequate dimensions. All materials must meet regulatory codes.
- 6. Safe access should be provided into all excavations by means of ladders, stairs, or ramps.
- 7. Trenches 4 feet or more in depth are required to have ladders or ramps spaced so that employees' lateral travel does not exceed 25 feet. Such ladders must extend at least 36 inches above grade level and be secured to ensure safe entry and exit.
- 8. In locations where oxygen deficiencies or concentrations of hazardous or explosive gases or dusts are possible, the atmosphere in the excavation should be tested by a qualified person prior to start of work and at intervals as necessary to ensure safe conditions are maintained.

(*For more information refer to Appellation Construction Services, LLC. Trenching & Excavation Safety Program)

Housekeeping Standard

Good housekeeping practices are an integral part of assuring personnel safety and appearance of our jobsites.

All personnel must comply with the following general housekeeping requirements:

- Offices should be kept neat, clean, and free of clutter.
- All passageways, storerooms, and service rooms should be kept clean, orderly, and in a sanitary condition.
- All floors surfaces should be kept clean, dry and free from protruding nails, splinters, loose floor coverings, holes, or projections.
- Materials, supplies, tools and equipment should be stored in a designated area and returned to the area after use.
- Company vehicles should be maintained in good repair and in clean and orderly condition.
- Company facilities should be maintained in good repair and neat condition.
- All trash, including obsolete or broken equipment and tools should be disposed of properly.

Material Handling, Storage, and Disposal

All materials should be properly stacked and secured to prevent sliding, falling, or collapse. Aisles, stairs, and passageways should be kept clear to provide for the safe movement of personnel and equipment and to provide access in emergencies.

- 1. The following lifting techniques should always be used to prevent injury:
 - Keep your back straight. Do not lift with your back muscles.
 - Bend your knees; get down close to the load.
 - Lift gradually, using your legs. Do not jerk or twist.
 - Get help for bulky, awkward and heavy loads.



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- Whenever possible, try to use heavy equipment such as an excavator or forklift with mechanical aids to reduce the amount of lifting that you are required to do.
- 2. Pipe, conduit, and bar stock should be stored in racks or stacked and blocked to prevent movement.
- 3. The quantity of materials stored on scaffolds, platforms, or walkways should not exceed the rated capacity of the scaffold or platform.
- 4. Protruding nails should be bent or pulled when forms or materials are stripped or uncrated.
- 5. Materials should not be stored in such a way that they block access to fire exits or emergency equipment.

Hand and Portable Power Tools

Only tools in safe working conditions are permitted on our jobsites, damaged or ill-operating equipment must be tagged and removed from service. Tools should be used in accordance with the manufacturer's instructions. All personnel should observe all hazardous areas and provide the proper tools for and acquire any necessary permits when working in such areas. In addition, observe the following safe practices:

General

- Tools must be inspected prior to use to ensure that they are in proper working order. Damaged or defective tools should be tagged out of service and removed from the job site until properly repaired or replaced.
- 2. Power saws, grinders, and other power tools should always have proper guards in place.
- 3. Unplug electrical and pneumatic tools before performing maintenance or blade/bit changes.
- 4. Power tools should be hoisted or lowered by a hand line or bucket, never by the cord or hose.
- 5. To prevent persons from tripping and falling, cords and hoses should:
 - Be kept out of walkways and off stairs and ladders.
 - Be secured a minimum of 7 feet above walkways, runways, and ramps.
- 6. Cords and hoses should be secured with care to prevent their being damaged by other equipment or materials. When using the tools listed below or working near others using such tools, use the additional personal protective equipment specified.

Electrical Tools

- 1. All portable electric tools should be grouped (except Underwriters Laboratory approved double-insulated tools).
- 2. All damaged cords, plugs, or switches should be replaced before the tool is used. Damaged tools should be tagged "Do Not Operate" and removed to a controlled storage until repaired.
- 3. All electrical cords and cables should be covered or elevated to protect them from damage and to eliminate tripping hazards.
- 4. All damaged electrical equipment should be repaired by a qualified technician.

Pneumatic Tools

- 1. An approved safety check valve should be installed at the manifold outlet or each supply line for hand-held pneumatic tools.
- 2. All air hose connections should be fastened securely with safety chains or cables.
- 3. Safety clips or retainers should be installed on all pneumatic tools to prevent the accidental expulsion of the tool from the barrel.

Fuel-Powered Tools

- 1. All fueled-powered tools must be shut down while being refueled.
- 2. Smoking is prohibited during refueling operations. Other nearby sources of ignition, such as burning and welding, should also be halted during refueling operations.



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3. Fuel-powered tools should not be used inside of a building or excavation without adequate ventilation or vented exhaust.

(*For more information refer to Appellation Construction Services, LLC. Hand & Power Tools Safety Program)

Cranes, Hoists, Motor Vehicles and Heavy Equipment:

Equipment is built for safe operation, but it is only as safe as the operator. Only employees trained and certified in the use of the equipment are permitted to operate it.

General

- 1. All cranes, hoists, motor vehicles, and heavy equipment should be operated and maintained to conform to established standards.
- 2. All cranes, hoists, motor vehicles, and heavy equipment should be inspected prior to use on each shift. Operators of such equipment should keep inspection records required by law.
- 3. Rated load capacity charts recommended operating speeds, special hazard warnings and other essential information should be conspicuously posted on all cranes, hoists, and other equipment.
- 4. Operators should take signals from only one person; in an emergency, however a STOP signal can be given by anyone.
- 5. Only standard hand signals should be acknowledged.
- 6. Routine maintenance, fueling, or repairs should not be performed while the equipment is in use or the power is on.
- 7. When handling or recharging batteries or using jumper cables, wear safety glasses and a face shield.
- 8. A fire extinguisher, rated at least 2 ½ BC, should be in the cab of each crane.
- 9. Riding the hook or load of lifting equipment is prohibited.

Mobile Cranes (If Applicable):

- 1. Accessible areas within the swing radius of all cranes should be barricaded to prevent persons from being struck by the counterweight.
- 2. Safety latches are required on all crane and spreader cable hooks.
- 3. No crane or other equipment should be operated within 10 feet of energized electrical transmission or distribution lines. For lines rated over 50kV, the minimum clearance between the lines and any part of the crane or load must be 10 feet plus 0.4 inches for each 1 kV over 50kV, or twice the length of the line insulator but never less than 10 feet. See the table for more information on page 32.
- 4. Loads should be guided and prevented from swinging by attaching a tag line to the load. A designated person should observe clearance of the equipment and give timely warning for all operations where the operator's vision is obstructed.
- 5. Loads should not be suspended on an unattended crane.

Motor Vehicles and Heavy Equipment

- 1. For the safety of everyone, seat belts must be used by all vehicle occupants.
- 2. Persons should not ride in the bed of trucks at any time.
- 3. Riding is prohibited on loads, fenders, running boards, tailgates, or trucks with unsecured loads.
- 4. Drivers should not move vehicles until riders comply with all safety procedures.
- 5. Do not back up any vehicle or equipment when the view to the rear is obstructed unless:
 - A complete walk around the vehicle is conducted.
 - The rear area is checked for obstructions.
 - An observer signals that it is safe to back up.
- 6. All equipment or vehicles determined to be unsafe should not be operated and should be reported to the Construction Coordinator.



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- 7. Unattended motorized equipment should not be left running.
- 8. Keys should not be left in vehicles and the nonessential vehicles should be parked outside of all practical emergency zones.

(*For more information refer to Appellation Construction Services, LLC. Crane Safety Program)

Proper Rigging Techniques:

Hooks, Shackles, Beam Clamps, and Chains

- 1. Only one eye in a hook. Use a shackle to hold two or more eyes.
- 2. Pin of shackle should be placed in the hook with the eyes of the choker's bearing in the shank.
- 3. All hooks should have a safety latch attached and be in good working order.
- 4. Never overload a hook beyond its rated capacity.
- 5. Hooks should be replaced when inspection shows spread distortion, wear, or fracture.
- 6. Never place a load on the point of a hook; always place the load in the center.
- 7. Chains should not be used in lifting.

Nylon Slings

- 1. Nylon slings are useful when used properly: they can serious injuries if used incorrectly.
- 2. Nylon slings should be used where a smooth surface requires protection, or a slippage problem exists.
- 3. Nylon slings should not be wrapped over sharp corners or used against rough surfaces such as structural shapes and rebar since they tend to cut without advance warning.
- 4. Nylon slings should not be used when the color band in the webbing indicates excessive wear.
- 5. Dirt in the webbing sharply increases wear. The slings should be kept in racks or hung on the wall and not lying on the floor or ground.
- 6. Sunlight reduces the strength of nylon. Although it is impractical to keep slings out of the sun, they should be stored, when not in use, in a protected area.
- 7. Nylon slings are not to be knotted or connected through the eyes. Knotting reduces the strength of a sling by over 50 percent.

Applying Wire Rope Clips

The only correct method of attaching U-bolt wire rope clips is shown in the illustration. The base of the clip bears against the live end of the rope while the "U" of the bolt presses against the dead end. When wire rope is used as rigging or for suspended loads, eyes should be made at both ends and the proper number of clips employed. Wire rope should never be clipped to form a continuous loop.

- These clips are usually spaced about six rope diameters apart to give adequate holding power.
- Before ropes are placed under tension, the nuts on the clips should be tightened. It is advisable to tighten the again after the load is on the rope to take ca re of any reduction in the rope's diameter caused by the weight or tension of the load.
- A wire rope thimble should be used in the loop eye to prevent linking when wire rope clips are used.

(*For more information refer to Appellation Construction Services, LLC. Rigging & Lifting Safety Program)

Welding and Burning Operations:

Welding and burning (flame cutting) operations have a high potential for personal injuries and fires. When performing either task, it is essential to always follow these precautions:

- 1. Special precautions should be taken to ensure proper ventilation when burning or welding.
- 2. When burning or welding on coated surfaces, special precautions need to be taken.
- 3. When burning or welding, personal protective equipment is required.



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- 4. Before starting to burn or weld, you should inspect the work area to ensure that sparks or molten metal will not fall on flammable or combustible materials.
- 5. Be sure that suitable fire extinguishing equipment is available at the work area.
- 6. Ensure that all welding leads and burning hoses are placed in such a manner as to prevent a tripping hazard and prevent damage to hoses and leads.
- 7. Never weld or burn on barrels, tanks, piping, or other systems that may have contained either combustible, flammable, or unknown products.
- 8. Hoses should be stored properly after completion of job.
- 9. Flash back arresters should be installed in accordance with applicable requirements.

Welding

- 1. When involved in any welding operation, approved welding hood/face shields should be worn. When not welding, hard hats should be worn.
- 2. When exposed to flying objects, chipping slag, or other weld-cleaning activity, wear additional approved eye protection.
- 3. The frames of all welding machines should be grounded.

Burning

- 1. Inspect equipment prior to use and repair or replace if necessary.
- 2. Do not use matches or lighters to ignite torches. Spark igniters must be used. Torches must not be used to light smoking materials.
- 3. Wear appropriate gloves and proper eye protection.
- 4. When a crescent or special wrench is required to operate the acetylene cylinder valve, the wrench must be kept in the position on the valve.
- 5. Do not use oxygen to blow off clothes or clean welds; serious skin burns, or death may result.
- 6. Turn off all hoses and gauges when not in use and disconnect them at the end of each shift.

Storage and Handling Cylinders

- Ensure that protective caps or collars are secured on all cylinders in the work area and those being handled.
- 2. During storage and transport, cylinders should be properly capped and secured in an upright position.
- 3. Flammable and nonflammable (or other fuel gas) cylinders in storage should be separated from each other by 20 feet or by a 5-foot barrier that has a 1-hour fire rating.
- 4. Cylinders should not be taken into confined spaces.
- 5. Do not use oily rags, WD-40, or other oil-based products to lubricate caps, valves, or gauges on oxygen cylinders.
- 6. Cylinder valves should be closed when work is completed.

Ventilation and Protection

- 1. Welding, burning, and heating performed in confined spaces may require general mechanical or local exhaust ventilation to reduce the concentration of smoke and fumes to acceptable levels.
- 2. If adequate ventilation cannot be provided, use respiratory protection appropriate for the type of work and exposure.
- 3. Personnel should wear approved respiratory protection when welding, cutting, or heating metals having toxic significance, such as zinc, lead, cadmium, or chromium-bearing metals.
- 4. Oxygen should never be used for ventilation of any confined space or work area.

(*For more information refer to Appellation Construction Services, LLC. Hot Work Safety Program)



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Fire Prevention and Protection

- 1. Everyone should be aware of the location of all firefighting equipment in their work area.
- 2. All personnel should understand the following classifications or fires:
 - Class A: Ordinary combustible materials such as wood, coal, paper, or fabrics where wetting and cooling are the method of extinguishment.
 - Class B: Flammable petroleum products, gases, or other flammable liquids where oxygen must be excluded for extinguishment.
 - Class C: Fires in or near energized electrical equipment where, because use of water would be hazardous, a "non-conducting" extinguishing agent must be used, such as CO2, Halon, or dry chemical.
 - Class D: Fires in combustible metals. A special powder is provided, such as NA-X, Lit-L-X, Met-L-X, or Met-L-KYL.
- 3. Gasoline and similar flammable products should not be used for cleaning and degreasing.
- 4. The work area should be kept neat and orderly to reduce the risk of fire or accidents.
- 5. Flammable and combustible liquids should be handled only in approved, properly labeled safety containers.
- 6. You should place oily rags in approved, covered containers.
- 7. Do not attempt any work involving a source of ignition near a pit, sewer, drain, manhole, trench, or enclosed space where flammable gases may exist or may have been present. Wait until tests have been made with an approved combustible gas indicator by a qualified person and the area has been determined safe for hot work.
- 8. The use of open fires is prohibited.
- 9. In the event of a wildfire employees are to inform the Sub-contractor Foreman, evacuate the area, and call the local fire department.

(*For more information refer to Appellation Construction Services, LLC. Fire Prevention Program)

* Electrical Equipment

All electrical equipment should be listed by an approved testing laboratory (Underwriters Laboratories, Inc., or Factory Mutual Laboratories) for the specific application. All electrical installations should conform to the National Electric Code and all applicable local, state, and federal requirements. When codes are in conflict the most stringent should apply.

- 1. All electrical tools and equipment should be grounded or double insulated.
- 2. Ground fault circuit interrupts should be utilized on all 120-volt, single phase 15 and 20 ampere construction receptacle outlets.
- 3. Damaged or defective electrical tools should be tagged out of service and not used.
- 4. Tampering with or the unauthorized repair of electrical tools or equipment is prohibited.
- 5. Personnel should not work on or in proximity to energized circuits or any voltage unless adequate safety measures have been taken, and the work operation has been reviewed and approved.
- 6. When working on high voltage energized lines and equipment, adequate personal protective equipment, such as eye protection, rubber gloves, blankets, or mats, should be used as required. Such equipment should be tested prior to its use and in accordance with the manufacturer's specifications.
- 7. Temporary lighting should have guards over the bulbs. Broken and burned-out lamps should be replaced immediately. Bulbs should not extend beyond the protective guards. Do not attempt to remove broken bulbs until the circuit is de-energized.
- 8. Energized wiring in junction boxes, circuit breaker panels, and similar places should always be labeled and covered.
- 9. Hazardous areas should be tagged, and barricaded, and appropriate warning signs should be posted.



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Minimum Electrical Clearance

The operation of any equipment closer to high-voltage lines than the distance listed on this page is prohibited. Precautions such as "Goal Posts" will be used to limit equipment movement to within the required clearances as stated in the below table. All heights of power lines should be predetermined before work begins.

Required Clearances from Overhead High Voltage Lines							
Voltage	Minimum Required Clearance (ft.)						
(nominal,							
alternating current)							
0 – 50kv	10						
51 – 200kv	15						
201 – 350kv	20						
351 – 500kv	25						
501 – 750kv	30						
751 – 1000kv	35						
Over 1,000kv	45						
THE ABOVE CLEARANCES APPLY IN ANY DIRECTION, VERTICAL, OR HORIZONTAL							

(*For more information refer to Appellation Construction Services, LLC. Electrical Safety Program)

❖ Lockout/Tagout Procedures

Lockout/Tagout procedures are used to prevent the accidental release of an energy source such as electricity, compressed gases, liquids, steam, rotating equipment, etc.

- 1. The Lockout/Tagout procedures include provisions for tagging, lockouts, blanking, or capping of controls, valves, and lines or blocking of moving parts to prevent accidental or unauthorized operation.
- Personnel must be familiar with Lockout/Tagout procedures in accordance with the work being performed.
- 3. Without proper Lockout/Tagout, no persons will work on or near electrical equipment or lines, mechanical equipment or pressure systems that could be energized or activated, vessels,



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- piping systems or equipment containing toxic substances or hazardous materials that could be activated or released.
- 5. Unauthorized removal of locks or tags or other noncompliance with the Lockout/Tagout procedures will be cause for disciplinary action.
- 6. When energizing equipment for the first time, a special safety meeting should be held to give notice to all personnel involved in the startup.

(*For more information refer to Appellation Construction Services, LLC. Lockout-Tagout Program)

Poisonous Snakes, Insects and Plants

During the project, there is minimal potential for workers to encounter biological hazards, such as insects and poisonous plants. However, to be cautious the best control from the hazards presented by insects and poisonous plants is to avoid them and the areas in which they reside. Like most accidents and injuries, prevention is important in controlling hazards from insects and poisonous plants. Each worker should review the work activities planned to determine what exposures might exist. Efforts should then be made to minimize situations which might result in an insect sting or exposure to poisonous plants.

Workers should also avoid wearing bright clothes, perfumes, aftershaves, etc., to help minimize attraction of insects.

Insect Stings:

Workers should:

- Wear appropriate clothing.
- · Avoid areas where insects might be.
- Schedule work in infested areas during cool months, if possible.
- Avoid high smelling after shaves, colognes, etc., that may attract insects.
- Use available insect repellents.
- If a sting does occur, any stinger should be removed by scraping a card across the wound (DO NOT SQUEEZE). The area should be washed with soapy water. Apply a cold compress to control the swelling. Take an antihistamine as needed for minor itching and swelling, if you have them readily available and are not allergic to the medication.
- If the worker has had an allergic reaction to stings, fever, swelling, difficulty breathing, and feels faint or has multiple bee/wasp stings then seek medical care immediately.

Ticks:

Ticks are especially important because they have been linked to Lyme disease so to minimize exposure:

- Wear appropriate clothing when in wooded areas, including light colored clothes to easily spot the dark colored insects, tuck your shirt into your pants and pants into your socks.
- Use "Tick Repellent"
- Check yourself twice a day, paying close attention to hair, neck and groin areas.
- Notify the Site Supervisor if a tick is found and note its condition. Save the specimen for future reference if able.
- To remove a tick: place fine point tweezers around the ticks' mouthparts, as close to the skin as possible and gently pull the tick out.
- If fever is noticed, notify the Site Supervisor immediately.
- Fever chills, headaches, muscle aches can develop within 3-10 days after Lyme disease exposure. A rash may develop in 1-3 days on wrists and ankles.

Poisonous Plants:



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At worksites workers generally have exposures to three types of poisonous plants:

- Poison Oak
- Poison Ivy
- Poison Sumac

Not all workers are allergic or have reaction to the plants. Reactions vary in intensity from minor itching to life threatening allergic reactions.

To avoid exposure:

- Avoid having workers with allergens to poisonous plants from working in their vicinity.
- Wear long sleeved shirts, long pants, boots, and eye protection.
- Use silicone protective or other barrier creams when available.
- Wash hands, arms, and face and any exposed body part as often as possible.
- All exposed clothing must be washed thoroughly in HOT water with plenty of soap to dissolve the poisonous oils.
- Avoid rubbing eyes and face with gloves or hand that were exposed to these plants.
- If a reaction/rash occurs, contact the designated supervisor immediately.

Extreme Weather and Natural Disasters:

When extreme weather is a possibility, the weather will be monitored by the Site Superintendent, Foreman and the Construction Inspector. Workers will be alerted if a situation arises where a natural disaster (i.e. flood, tornado, hurricane, or etc.) is to fall upon the jobsite. Workers should safely cease work and proceed to the nearest safe area(s). The safe area(s) will be designated by the Superintendent / Foreman and communicated to workers at the daily tailgate meeting. The Superintendent / Foreman shall determine if an evacuation of the jobsite is necessary.

Note: Safe areas can be inside a vehicle. (Cabbed Up)

Thunder and Lightning:

When workers first see lightning or hear thunder, they shall do the following:

- Do not wait for lightning to be seen, if thunder is heard or detected on radar within 10 miles of location you are close enough to be struck by lightning.
- Seek shelter in a building or cab up. Workers will remain in the building or cabbed up for 30 minutes after the last sound of thunder.
- When lightning is seen and/or is striking nearby:
 - Avoid water, open ground, and high spaces.
 - Avoid all metal objects including electric wires, fences, machinery, motors, power tools, etc.
 - Crouch down. Put feet together. Place hands over ears to minimize hearing damage from thunder.
 - Avoid proximity (minimum of 15 ft.) to other people.
- If a worker is struck by lightning and injured call 911. The injured worker does not carry an electrical charge and can be handled safely. Only those certified in first aid shall treat the victim.



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Cold Weather-Related Illnesses:

November through February are traditionally the months with the coldest temperature levels of the year in our area of the country with illnesses such as hypothermia possibilities. Workers on this project may be subject to temperature extremes, to combat the possibility of cold related illnesses, our workers will be provided water and adequate rest breaks.

Cold Stress

This location has the likelihood to be very cold throughout the next few months. All workers should be aware of the signs of cold related illnesses such as Hypothermia and Frostbite. Workers will be encouraged to take frequent warm-up rests and water breaks when working in cold weather. Staying hydrated is as important when working in cold weather as hot weather.

Getting workers acclimated to extreme temperatures is a critical factor. The combination of being well-fed and staying hydrated is imperative to being able to safely handle spending time outdoors in extreme weather and temperatures. Workers not acclimatized are much more susceptible to cold-related illness. New workers and those back from vacationing in a warmer climate benefit from working in cold work environments for shorter periods of time for at least the first 5 to 7 days to permit their bodies to adjust.

Dressing in layers, wear a base layer tight against your skin to minimize your own body heat loss. Wool socks are a great way to help minimize heat loss through your feet on the cold ground. A wind-proof jacket over a thicker/heavier mid-layer will prevent the cold winds from stealing additional body heat.

Avoid drinking alcoholic beverages if you're working outside during the winter months as alcohol drops your core body temperature.

Below is the National Weather Service Wind Chill Index Chart showing how winds and low temperatures affect our chances of incurring a cold weather-related illness.



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	Temperature (°F)																		
	Calm	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
	5	36	31	25	19	13	7	1	-5	-11	-16	-22	-28	-34	-40	-46	-52	-57	-63
	10	34	27	21	15	9	3	-4	-10	-16	-22	-28	-35	-41	-47	-53	-59	-66	-72
	15	32	25	19	13	6	0	-7	-13	-19	-26	-32	-39	-45	-51	-58	-64	-71	-77
	20	30	24	17	11	4	-2	-9	-15	-22	-29	-35	-42	-48	-55	-61	-68	-74	-81
Ę	25	29	23	16	9	3	-4	-11	-17	-24	-31	-37	-44	-51	-58	-64	-71	-78	-84
(wam)	30	28	22	15	8	1	-5	-12	-19	-26	-33	-39	-46	-53	-60	-67	-73	-80	-87
Wind	35	28	21	14	7	0	-7	-14	-21	-27	-34	-41	-48	-55	-62	-69	-76	-82	-89
₹	40	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64	-71	-78	-84	-91
	45	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65	-72	-79	-86	-93
	50	26	19	12	4	-3	-10	-17	-24	-31	-38	-45	-52	-60	-67	-74	-81	-88	-95
	55	25	18	11	4	-3	-11	-18	-25	-32	-39	-46	-54	-61	-68	-75	-82	-89	-97
	60	25	17	10	3	-4	-11	-19	-26	-33	-40	-48	-55	-62	-69	-76	-84	-91	-98
	Frostbite Times 30 minutes 10 minutes 5 minutes																		
	Wind Chill (°F) = $35.74 + 0.6215T - 35.75(V^{0.16}) + 0.4275T(V^{0.16})$																		
	Where, T = Air Temperature (°F) V = Wind Speed (mph) Effective 11/01/01												1/01/01						

❖ Heat Related Illnesses:

June, July are traditionally the months with the highest temperatures and humidity levels of the year in our area of the country. Workers on this project may be subject to high temperature extremes, to combat the possibility of heat related illnesses our workers will be provided water to stay hydrated and will be encouraged to take frequent cool-down breaks.

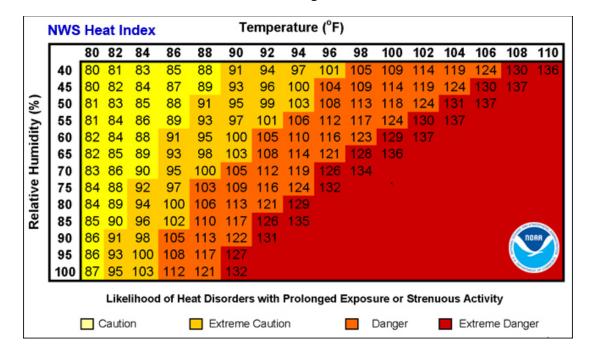
Assisting our bodies in acclimating to temperature extremes is very important in reducing hot or cold weather illnesses. When higher than normal temperatures are present, short cool-down rest breaks are essential until our bodies 'get used" to handling the hotter than normal temperatures. It is vitally important to be able to recognize the warning signs of heat related illnesses. As the temperature and humidity rises, so do our chances of acquiring a heat related illness.



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Below is a Heat Index Chart showing how high temperatures affect our chances of incurring a heat related illness.



T-2D Quality Control Plan

The company plan for tracking the quality of material being used and work being performed is handled with a spread sheet. This is over seen by the fallowing sequence:

- 1. Site Forman/superintendent orders material appropriate for the project.
- 2. Project manager reviewees material being ordered.
- 3. Site Foreman/superintendent receives material verifying that it is the correct material for the project.
- 4. Project manager reviews packing slips and match with orders. And makes periodic checks at the site to verify the proper material and quality of installation.

The change orders are created and tracked with the Trimble change management program. This is created by the project manager and the estimating dept. Reviewed by the V.P. of the electrical department. Then submitted for approval by customer.

For the punch list we require a written list of items to be finished or repaired to satisfy the customer. This is submitted to the project manager. This is then put in the schedule and over seen by the site foreman/ superintendent. Once completed the customer sings off on the work. It can then be submitted to the engineering department for red lines if required.

The subcontractors are chosen carefully based on previously performed projects. Experience in the field they are proposing to do, and relationships we have developed over the duration of previous projects. Subcontractors are held to the same strict quality material and workman ship as our own personal. This is spelled out in our contract and monitored very closely by both foreman/ superintendent and project manager. The performance and the payment are tracked with the combination of our scheduling department and the accounting department. This is also over seen by the project manager.

Material are tracked by a excel spread sheet. The certifications are scanned to the data base and paired with the serial numbers of the products. This keeps us up to date as far as the products on site are the correct items.

The testing presages are documented on field test sheets then compiled and tracked with a spreadsheet and reviewed by the engineering department to insure a proper high-quality installation.

T-3A Staffing Recourses & T-3B Skill Training

We are proposing to perform the electrical portion of this project. With that we are a union (IBEW) contractor with a large manpower source. This is a nationwide organization, that has top quality training, a vast and divers work force at our disposal.

The training program for this work force is very extensive with combination of classroom and field training. The training is performed over several years starting with the basics of the trade.

Theory of how electricity works and why it works that way. Combined with the infield basics of conduit, cable, and wire installation. This builds to complex circuitry installation and understanding. Complemented with sophisticated piping, cabling, and other methods of wiring. This proses is all done under close supervision of either a foreman or experienced journey man.

The apprentice program last approximately 5years. At the completion of the program the next step is the journey man. This allows for the individual to perform work with less direct supper vision. How ever the journey man is still able to continue increasing their knowledge with both classroom and field experience.

In cases were the individual is driven and willing to accept the responsibility. They could become a foreman and oversee projects. Typically, this is a person who has many unique qualities. Such as good people skills, fluent knowledge of the craft, and good organizational skills.

With this comprehensive training both of theory and hands on is how as a union contractor. We are able to perform all size of projects with quality and speed required to perform many projects of various sizes.

APPENDIX E

PRIME CONTRACTOR QUALIFICATION STATEMENT

COVER SHEET

DGS Project Name HVAC Replacement, Danville State Hospital
DGS Project Number Project No. DGS C-0503-0023 Phase 1
Check One:
✓ Corporation,
Partnership,
Individual,
Joint Venture,
Other
Name of Firm Appellation Construction Services, LLC
Address 999 N. Loyalsock Ave Suite C Montoursville, PA 17754
Principal Office 999 N. Loyalsock Ave Suite C Montoursville, PA 17754
Owner or Authorized Representative Greg Galante, CEO

SECTION 1 – INFORMATION ON FIRM

1.1	Bad	ckground Information
	a)	How many years has the firm been in business?10
	b)	How many years has the firm been doing business in proposed contract field?
		Under what former names has the firm conducted business? Appellation Pre-Fab, LLC
	c)	Provide an <u>Attachment 1</u> to this Qualifications Statement identifying all jurisdictions in which the firm is licensed or otherwise qualified to do business. List and provide copies of any business or trade licenses, certificates or registrations (to the extent that they apply to the Contract Work) held by the firm.
	d)	If the firm is a corporation, provide the following information: Date of incorporation 11/12/2009 State of incorporation Pennsylvania President's name Dave Holtzman Vice President's name(s) Greg Galante Secretary's name Greg Galante Treasurer's name Dave Holtzman
	e)	If the firm is a partnership, provide the following information: Date of formation Type of partnership Names of partners
	f)	If the firm is individually owned, provide the following information: Date of formation Name of owner
	g)	If the form of the firm is other than those listed above, describe it and name the principals:

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

a) Provide the annual construction volume in dollars completed by the firm in the past three years:

Year 2019 \$ 58,450,774 Year 2018 \$ 46,674,364 Year 2017 \$ 29,915,257

- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 100%
- List the categories of work that the firm normally performs with its own forces on similar projects.

Lighting, Fire alarm, Electrical Equipment Installation

2.2 Project Experience and References

Submit as **Attachment 2** to this Qualifications Statement:

- a) Suggested number of Sheets/Pages:
 - 3 sheets/(6 pages)

Three (3) detailed project descriptions for relevant projects that are similar in size and scope to the Contract Work. The project descriptions shall include, at a minimum, the following information presented in the order listed below:

- i. Name of project, type of project and location
- ii. Description of the project and relevance of work to the Contract Work
- iii. Contact information for an owner representative familiar with the firm's work performed on this project. Include name, address, telephone number(s) and email address.
- iv. The original bid/proposal price and the final contract price. If the project is ongoing, project the final price and relation to proposal price. Contract value for which the firm was/is responsible.
- v. The original date for project completion and the actual completion date. If the project is ongoing, project the completion date and relation to original schedule.
- vi. As available, performance ratings of the work evaluated by owner or owner's representative.

2.3 Contractor Safety Record

Submit as <u>Attachment 3</u> to this Qualifications Statement the information specified herein and verify this information by providing copies of OSHA 300/200 Forms or appropriate documentation from insurance carriers, as applicable. The firm may submit written explanations to comment on or clarify its safety record.

a) Provide the firm's Workers Compensation Experience Modification Rating for the past three years, beginning with the most recent year available:

Year 1:	2018	0.64%
Year 2:	2017	0.62%

		Year 3:	2016	0.63%
	b)			ost Workday Incidence Rate (LWDIR) for the past three most recent year available:
		Year 1:	2019	0%
		Year 2:	2018	0%
		Year 3:	2017	0%
			IR Rate = Nur Worked	mber of Lost Time Injuries & Illnesses x 200,000 ÷ Total
	c)	Provide th	e firm's Record	able Incidence Rate (RIR) for the past three years:
		Year 1:	2019	
		Year 2:	2018	
		Year 3:	2017	
		*RIR	Rate = Number	of Injuries x 200,000 ÷ Total Hours Worked
	d)	safety cita issued in t include the	tions issued by he past 3 years e citation numbe	te 4 to this Qualifications Statement a list of any health or federal or state agencies for serious or willful violations. Include a separate statement for any such violations and er, a brief description of the violation and the amount of iolation and current status of violation.
			SECTION	3 - REQUIRED DISCLOSURES
ques Qual detai	tion is ificatio ils cor	s answered ins Statemencerning the	I in the affirmatent, for each af e matter in q	questions with regard to the past three (3) years. If any ative, the firm shall submit in an Attachment 5 to this firmative answer, a written explanation which shall provide uestion, including applicable dates, locations, names of attus of any such matter.
3.1			r been debarred ent agency or p	d or suspended from doing business with any federal, state private entity?
	Yes_	No _ _	_	
3.2				rm been otherwise prohibited from doing business with any nt agency or private entity?
	Yes _	No 🗸	, –	
3.3	respo	nsible, or o	therwise declar	alification (not including short listing), declared non- red ineligible to submit bids or proposals for work by any nt agency or private entity?
	Yes_	No <u>√</u>	, _	
3.4		he firm defa		minated for cause or otherwise failed to complete any
	Yes_	No <u> </u>	/ _	
3.5		he firm bee rmed on an		required to pay liquidated damages in connection with work

	Yes	No <u>✓</u>
3.6		rm had any business or professional license, registration, certificate or certification d or revoked?
	Yes	No 🗸
3.7		liens been filed against the firm as a result of its failure to pay subcontractors, or workers?
	Yes	No <u>√</u>
3.8		rm been denied bonding or insurance coverage or been discontinued by a surety ce company?
	Yes	No <u>√</u>
3.9	antitrust la	rm been found in violation of any laws, including but not limited to contracting or aws, tax or licensing laws, labor or employment laws or environmental laws by a ion of a court or government agency?
	Yes	No <u>√</u>
	*Note: info	ormation regarding health and safety violations is addressed in a previous section.
3.10		rm or its owners, officers, directors or managers been the subject of any criminal tor criminal investigation concerning any aspect of the firm's business?
	Yes	No 🗸
3.11	Has the fir	rm been the subject to any bankruptcy proceeding?
	Yes	No <u>√</u>

SECTION 4 - REQUIRED REPRESENTATIONS

In submitting this Qualifications Statement, along with the representations and authorizations listed on the Proposal Signature page and in the RFP, the firm also makes the following representations, which it understands are required as a condition of performing the Contract Work and receiving payment for same.

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.
- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.
- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.
- 4.4 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with all requirements of the Commonwealth's prevailing wage law and Public Works Employment Verification Act.
- 4.5 If awarded the Contract Work, the firm represents that it will not exceed its current bonding limitations when the Contract Work is combined with the total aggregate amount of all unfinished work for which the Contractor is responsible.

- 4.6 The firm represents that it has no conflicts of interests with the Commonwealth of Pennsylvania and, if awarded the Contract Work, any potential conflicts of interest that may arise in the future will be disclosed immediately to the Department of General Services.
- 4.7 The firm represents the price offered in connection with its proposal for the Contract Work was arrived at independently without consultation, communication or agreement with any other Proposer or competitor.
- 4.8 The firm will ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

Attachment 1 of Appendix E, Prime Contractor Qualification Statement

Appellation Construction Services, LLC is licensed or qualified to do business in Kentucky, Maryland, Pennsylvania, Delaware, Virginia, West Virginia, New Jersey, and New York.

Copies of any business or trade licenses, certificates or registrations are to follow.

Non-Maryland Limited Liability Company Registration

	by written proof of existence from the home state, ificate of Good Standing.***
(1) Full legal name in home jurisdiction: Appellation Construction Services, LLC	
(2) Name it will use in Maryland if different from abov	re (must include "Limited Liability Company" or "LLC"):
(3) State of Formation: Pennsylvania	
(4) Date of Formation: 11/12/2009	
(5) Principal Office Address: 999 North Loyalsock Avenue Suite C, Montoursville, PA, 17	7754
(6) Nature of Business in Maryland: To perform work in the state of Maryland on natural gas pip	elines and pipeline transmission facilities
(7) Name and Address of Resident Agent for Service of CSC-Lawyers Incorporating Service Company 7 St. Paul Street Suite 820, Baltimore, MD, 21202	f Process in Maryland (no P.O. Boxes):
If no Resident Agent in Maryland is named or if the Ag as Resident Agent of this Limited Liability Company.	ent cannot be found or served, this Department is appointed
Has this Limited Liability Company done business in Markets No	Maryland prior to this registration?
	I hereby consent to my designation in this document as resident agent for this corporation.
Eric Robinson	Deb Reeves, Agent
Signature of Authorized Person	Signature of Resident Agent



State of Delaware
Secretary of State
Division of Corporations
Delivered 12:32 PM 01/06/2020
FILED 12:32 PM 01/06/2020
SR 20200078385 - File Number 7785409

STATE OF DELAWARE CERTIFICATE OF REGISTRATION OF A FOREIGN LIMITED LIABILITY COMPANY

The foreign limited liability company hereby certifies as follows:

- 1. The name under which the foreign limited liability company is registering in the State of Delaware is Appellation Construction Services, I.I.C. (If different, the name under which they are registered in their foreign jurisdiction)
- 2. The foreign limited liability company was formed under the laws of Pennsylvania on 11/12/2009. As of the date of this filing: the foreign limited liability company validly exists as a limited liability company under the laws of the jurisdiction of its formation.
- 3. The nature of the business or purposes to be conducted or promoted by the foreign limited liability company in the State of Delaware is as follows:
 Civil, electrical, and mechanical services on natural gas pipelines and facilities.
- 4. The Registered Office of the foreign limited liability company in the State of Delaware is located at 251 Little Falls Drive (street), in the City of Wilmington, Zip Code 19808. The name of the Registered Agent at such address upon whom process against this foreign limited liability company may be served is Corporation Service Company.
- 5. The date on which the foreign limited liability company first did or intends to do business in the State of Delaware is 01/13/2020.
- 6. The Secretary of State of the State of Delaware is appointed the agent of the foreign limited liability company for service of process under the circumstances set forth in Title 6. Section 18-910(b) of the Delaware Code.

By: Mugny Halante CEC
Authorized Person(s)

Name: GREGORY GALANTE
Print or Type



DIVISION OF CORPORATIONS P.O. BOX 893 DOVER, DELAWARE 19903 STATE OF DELAWARE
DEPARTMENT OF STATE
DIVISION OF CORPORATIONS
401 FEDERAL STREET, SUITE 4
DOVER, DELAWARE 19901

GENERAL INFORMATION www.CORP.DELAWARE.GOV (302) 739-3073

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Dear Customer:

Please be advised effective January 1, 2020, the Division of Corporations will no longer accept facsimile (fax) submissions. The Division of Corporations now has available through our website a new Document Upload Service for electronically submitting document filings and certificate requests.

This service is available Monday thru Thursday from 7:45am to 11:59pm (EST) and on Friday from 7:45am to 10:30pm (EST). This service is not available during weekends, State holidays and unexpected closures of the Division of Corporations.

For more information regarding the Document Upload Service, please visit our website at www.corp.delaware.gov/. For additional information and assistance please contact our office at 302-739-3073 between the hours of 8:00 am and 6:00 pm EST.

Check and money order requests should still be submitted via mail to our office for processing.

Sincerely,

Division of Corporations

COMMONWEALTH OF KENTUCKY DEPARTMENT OF REVENUE

FRANKFORT 40620 revenue.ky.gov

10/21/2019

Appellation Construction Services LLC 999 N Loyalsock Ave Ste C Montoursville PA 177541005

RE: Corporation Income Tax and/or Limited Liability Entity Tax Account Number: 000853819

The Corporation Income Tax and/or Limited Liability Entity Tax account number referenced above has been assigned to your business. Please use this account number on all tax returns and correspondence regarding Corporation Income and/or Limited Liability Entity taxes. Department of Revenue (DOR) records indicate the liability date, or date when your company began "doing business in this state", pursuant to KRS 141.010(7), is 10/21/2019. "Doing business in this state" is defined below in paragraph 5.

KRS 141.010(4) states that a corporation is defined "in Section 7701(a)(3) of the Internal Revenue Code." Every corporation "doing business in this state" is subject to corporation income tax, except those specifically listed as exceptions under KRS 141.040(1)(a)-(h).

KRS 141.010(21) defines a pass-through entity as "any partnership, S corporation, limited liability company, limited liability partnership, limited partnership, or similar entity recognized by the laws of this state that is not taxed for federal purposes at the entity level, but instead passes to each partner, member, shareholder, or owner their proportionate share of income, deductions, gains, losses, credits, and any other similar attributes". KRS 141.010(15) defines a limited liability pass-through entity as "any pass-through entity that affords any of its partners, members, shareholders, or owners, through function of the laws of this state or laws recognized by this state, protection from general liability for actions of the entity".

Every corporation and every limited liability pass-through entity "doing business in this state", except those specifically listed as exempt under KRS 141.0401(6)(a)-(r), are subject to the limited liability entity tax as computed under KRS 141.0401(2)(b) or a statutory minimum of \$175.00, whichever amount is greater.

Pursuant to KRS 141.010(7), "doing business in this state" includes but is not limited to the following:

- (a) Being organized under the laws of this state;
- (b) Having a commercial domicile in this state;



- (c) Owning or leasing property in this state;
- (d) Having one (1) or more individuals performing services in this state;
- (e) Maintaining an interest in a pass-through entity doing business in this state;
- (f) Deriving income from or attributable to sources within this state, including deriving income directly or indirectly from a trust doing business in this state or deriving income directly or indirectly from a single-member limited liability company that is doing business in this state and is disregarded as an entity separate from its single member for federal income tax purposes; or
- (g) Directing activities at Kentucky customers for the purpose of selling them goods or services.

Nothing in this subsection (KRS 141.010(7)) shall be interpreted in a manner that goes beyond the limitations imposed and protections provided by the United States Constitution or Pub. L. No. 86-272.

For assistance with updating your business information, contact the Division of Registration at 502-564-3306.

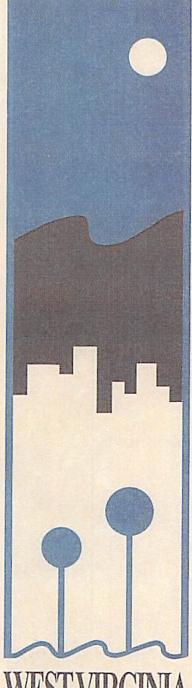
If forms are needed for current or prior year filing purposes, they are available at https://revenue.ky.gov.

For information regarding filing and payment of returns, contact the tax division listed below.

Division of Corporation Tax P.O. Box 181, Station 52 Frankfort KY 40602-0181

Phone: (502) 564-8139 Fax: (502) 564-0058

Email: KRC. WebResponseCorporationTax@ky.gov



WEST VIRGINIA CONTRACTOR LICENSING BOARD

CONTRACTOR LICENSE

Authorized by the

West Virginia Contractor Licensing Board

Number:

WV058608

Classification:

GENERAL ENGINEERING PIPING EXCAVATION

APPELLATION CONSTRUCTION SERVICES L
DBA APPELLATION CONSTRUCTION SERVICES L
999 N LOYALSOCK AV STE C
MONTOURSVILLE, PA 17754

Date Issued

Expiration Date

MAY 22, 2019

MAY 22, 2020

Authorized Company Signature

Chair, West Virginia Contractor

Licensing Board

This license, or a copy thereof, must be posted in a conspicuous place at every construction site where work is being performed. This license number must appear in all advertisements, on all bid submissions and on all fully executed and binding contracts. This license cannot be assigned or transferred by licensee. Issued under provisions of West Virginia Code, Chapter 21, Article 11.



STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name:

APPELLATION CONSTRUCTION SERVICES LLC

Trade Name:

Address:

999 N LOYALSOCK STE C

MONTOURSVILLE, PA 17754-1005

Certificate Number:

2181751

Effective Date:

November 02, 2017

Date of Issuance:

April 03, 2019

For Office Use Only:

20190403092030654

NEW JERSEY DEPARTMENT OF THE TREASURY DIVISION OF REVENUE AND ENTERPRISE SERVICES

CERTIFICATE OF REGISTRATION

APPELLATION PRE-FAB LLC 0450213159

The above-named FOREIGN LIMITED LIABILITY COMPANY was duly filed in accordance with New Jersey State Law on 11/01/2017 and was assigned identification number 0450213159. Following are the articles that constitute its original certificate.

1. Name:

APPELLATION PRE-FAB LLC

2. Registered Agent:

CORPORATION SERVICE COMPANY

3. Registered Office:

PRINCETON SOUTH CORPORATE STE 160 100 CHARLES EWING BLVD EWING, NEW JERSEY 08628

4. Business Purpose:

PIPE FABRICATION AND INSTALLATION FOR THE NATURAL GAS INDUSTRY

5. Incorporated Under the Laws of:

PENNSYLVANIA ON 11/12/2009

6. Effective Date of this filing is:

11/01/2017

7. Main Business Address:

740 FAIRFIELD RD MONTOURSVILLE, PENNSYLVANIA 17754-8325

Signatures:

CHERIE L. CRAFT
AUTHORIZED REPRESENTATIVE

CHE STATE OF THE CHE T

Certificute Number : 4042631470
Verify this certificate online at
https://www1.state.nj.us/TYTR_StandingCert/JSP/Verify_Cert.jsp

IN TESTIMONY WHEREOF, I have

hereunto set my hand and affixed my Official Seal Ist day of November, 2017

Ford M. Scudder State Treasurer





Toll Free: (877) SOS-FILE (877-767-3453) | Central Ohio: (614) 466-3910 www.OhioSecretaryofState.gov | busserv@OhioSecretaryofState.gov File online or for more information: www.OHBusinessCentral.com

For screen readers, follow instructions located at this path.

Registration of a Foreign Limited Liability Company

Filing Fee: \$99 Form Must Be Typed

CHECK ONLY ONE (1) BOX

(1) Registration Liability Con (106-LFA) ORC 1705	of a Foreign For-Profit Limited npany			of a Foreign Nonprofit bility Company
Jurisdiction of Formation	PA USA		Jurisdiction of Formation	
T s	State Country			State Country
Date of Formation	11/12/2009		Date of Formation	
Name of Living different				
	ty Company in its jurisdiction of for	mation		
APPELLATION CON	ISTRUCTION SERVICES LLC			
Name under which the jurisdiction of formation	foreign limited liability company de) is:	sires to trar	nsact business in Ohio	(if different from its name in its
Name must include one o	f the following words or abbreviations: "lim	nited liability co	ompany," "limited," "LLC," "L.	L.C.," "Itd.," or "Itd"
	nterested persons may direct reque other charter documents of the con		es of the limited liabilit	y company's operating
CHERIE CRAFT		20112-2011-2011-2011-2011-2011-2011-201		
Name				
999 N LOYALSOCK	AVE STE C			
Mailing Address				
MONTOURSVILLE		PA	USA	17754
City		State	Country	ZIP Code

CORPORATION S	SERVICE COMPANY			
Name of Agent				
50 WEST BROAD	ST SUITE 1330			
Mailing Address				
COLUMBUS			ОН	43215
City			State	ZIP Code
he limited liability ca e authority of the a a. b. c.	ompany irrevocably consents gent continues, and to service an agent is not appointed an agent is appointed but the agent cannot be found	e of process upon the Ohi , or	io Secretary of at has been rev	State if: oked, or

By signing and submitting this f has the requisite authority to ex	orm to the Ohio Secretary of State, the undersige cute this document.	gned hereby certifies that he or she
Required	CHERIE CRAFT	
Must be signed by an authorized representative.	Signature	
If authorized representative is an individual, then they	By (if applicable)	
must sign in the "signature" box and print their name in the "Print Name" box.	Print Name	
If authorized representative is a business entity, not an		
individual, then please print the business name in the	Signature	
"signature" box, an authorized representative of the business entity must sign in the "By" box	By (if applicable)	
and print their name in the "Print Name" box.	Print Name	
	Signature	
	Oignature	
	By (if applicable)	
	Print Name	
Form 533B	Page 2 of 2	Last Revised: 10/01/2017

Cherie Craft

From:

Sent: To: Subject:	Friday, March 01, 2019 9:39 AM Cherie Craft FW: 1903015409 - Appellation Construction Services, LLC
Subject.	rw. 1903013409 - Appellation Construction Services, LLC
From: sccefile@scc.virgin Sent: Friday, March 1, 20	ia.gov <sccefile@scc.virginia.gov></sccefile@scc.virginia.gov>
To: Eric Robinson < erobin	
	opellation Construction Services, LLC
eFile Expre	ss Confirmation
Congratulations on suc	cessfully forming the following Virginia company:
Company Name:	Appellation Construction Services, LLC
SCC ID:	S8100408
Amount Paid to SCC:	\$100.00
Date Filed:	3/1/2019
Confirmation Number	(DCN): 1903015409
View and print a copy of	of your <u>certificate</u> - This link is only available on this page.
Your filing and receipt	will remain available in SCC eFile transaction history.
	mation notices and information, visit: cc.virginia.gov/clk/begin.aspx
	AND
	<u>rail Notification</u> when an online filing or payment is completed for this company by another nere to opt out of this service.

Eric Robinson

Comments? Take our brief <u>survey</u> to provide feedback.

Attachment 2 of the Qualifications Statement

Peter Herdic Fire Alarm Upgrades

Appellation Construction Services successfully completed the "Peter Herdic Fire Alarm Upgrade #18-134," a commercial-type project for the Peter Herdic Hi-Rise Facility located at 505 Center Street in Williamsport, PA.

The Peter Herdic Hi-Rise was a fire alarm renovation with phased turnover areas. This job required work similar to the Contract Work because it was a phased fire alarm project, and was occupied during the complete renovation.

The individual familiar with the work we performed on this project is Dave Frederick. Contact information is as follows:

Dave Frederick
Lycoming County Housing Authority
1941 Lincoln Drive
Williamsport, PA 17701
570-419-4677
davef@lycominghousing.org

The original bid/proposal price was \$119,289.00, and the final contract price was exactly \$119,289.00.

The original completion date set for this project was 06/11/2019, and the actual completion date for this project was 06/11/2019.

Muncy Jr./.Sr. High School Gym Addition and Miscellaneous Renovations Project

Appellation Construction Services is currently finishing the "Additions and Renovations to Muncy Junior-Senior High School" public works project for Muncy Jr./Sr. High School located at 200 W Penn Street, Muncy, PA.

Muncy Jr/Sr High School has an addition being attached to the main school. The interior renovation consisted of entire new fire alarm replacement. The Auditorium had the existing light fixtures removed and replaced with new. The project is a 3 phased secure building project with portions of the project to be working around occupied classrooms. The phasing was set with a time schedule to have designated start date and completion date. This project has a new service with medium primary to a medium voltage transformer. The medium transformer feeds a switch gear line up, which distributes throughout the facility. This project consists of occupied areas to be turned over for construction and completed on a set-time for reoccupying. This project's relevance of work to the Contract Work

Attachment 2 of the Qualifications Statement

The individual familiar with the work we performed on this project is Jeff Brophy. Contact information is as follows:

Jeff Brophy SitelogiQ, Inc. 3300 N 3rd St Harrisburg, PA 17110 717-648-8182 jbrophy@reynoldssolutions.com

The original bid/proposal price was \$1,486,775.00. The original completion date set for this project is May 26, 2020. This project is ongoing. We project the final price to be \$1,650,000.

UGI Northmoreland, Gas Compressor Station

Appellation Construction Services successfully performed the work for the "UGI-Northmoreland Compressor Station" project which was an industrial-type line of work completed by our company for UGI Energy Services. This project was located at 1525 State Route 292 E, in Dallas, PA.

UGI Northmoreland was a coordination project that needed to have all the contractors working together to successfully complete the project on the contracted schedule.

The original bid/proposal price was \$7,109,438. The original date for the completion of the project was December 2019, and was completed in December of 2019.

The individual familiar with the work we performed on this project is Heath Kearney. Contact information is as follows:

Heath Kearney UGI 835 Knitting Mills Way Wyomissing, PA 19610 484-706-0001 hkearney@ugies.com

Attachment 3 of Appendix E, Prime Contractor Qualification Statement

- ✓ OSHA 300A Forms
- ✓ PA Experience Rating Modification Forms

OSHA's Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

Occupational Safety and Health Administration

U.S. Department of Labor Form approved OMB no. 1218-0178

Year 19

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or linesses occurred during the year. Remember to review the Log to verify that the entries are complete

Employees former employees, and their representatives have the right to roview the OSHA Form 300 in its entirely. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases			
Total number of deaths	Total number of cases with days	Total number of cases with job transfer or	Total number of other recordable
0	away from work	restriction 0	cases 0
(G)	Œ	(3)	(r)
Number of Days			
Total number of days away from		Total number of days of job transfer or restriction	The second secon
(K)		(L) 0	30
Injury and Illness Types	ypes		
Total number of (M)		en er	
(1) Injury	0	(4) Poisoning	o
(2) Skin Disorder(3) Respiratory	0	(5) Hearing Loss	0
Condition	0	(6) All Other Ilinesses	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 58 refusites per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any acpects of this data collection, contact. US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave. NW, Washington, DC 20210. Do not sond the completed forms to this office,

- K	Contribution that I have examined this document and that to the best of my knowledge like entries are true, accurate, and complete. SAFETY MANAGIER
	Sign here Knowingly falsifying this document may result in a fine.
	Annual average number of employees 118 . Total hours worked by all employees last $385,368$ year
	Employment information
	Standard Industrial Classification (SIC), if known (e.g., SIC 3715) OR North American Industrial Classification (NAICS), if known (e.g., 336212)
	Industry description (e.g., Manufacture of motor ruck trailers) OIL + GAS PIPELINE RELATED STRUCTURES
E.C.	rour establishment name APPELLATION CONSTRUCTION SERVICES, LLC street 999 N. LOYALSOCK AVENUE City MONTOURSVILLE state PA ZIP 17754
	Establishment information

OSHA'S Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

U.S. Department of Labor Occupational Safety and Health Administration

from approved OMB no. 1218 0121

All establishments covered by Part 1904 must complete this Summary page, even il no work-related injuries or litnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Employees, tomer employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904 35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms. Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases, write "0."

Total number of (M) (1) Injuries (2) Skin disorders (3) Respiratory conditions	(k)	Number of Days Total number of days away from work	@ B	Total number of deaths	Number of Cases
40-0	and iliness Types		(H)	Total number of cases with days	1888
(4) Poisonings (5) Hearing loss (6) All other illnesses	=0	Total number of days of job transfer or restriction	transfer or restriction	Total number of cases with job	
1000			(J)	Total number of other recordable	

row establishment information Lengton Construction MONTOURS TILLE SHEEPA ZIN 17754

Standard Industrial Classification (SIC), if known (e.g., 3715) Industry description (e.g., Manufature of maky track trailers)
OIL & GRS PLEWINE & CLATED STRUCTURES

North American Industrial Classification (NAICS), if known (e.g., 336212)

Employment information (If you don't have these figures, see the Warksheet on the back of this page to estimate.)

Annual average number of employees

Total hours worked by all employees last year 319,949

Knowingly falsifying this document may result in a fine.

knowledge the entries are true, accurate, and complete I certify that I have examined this document and that to the best of my

SIGGOI-4765 SAFETY MANNGER

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting fooder for this collection of information is estimated to average 28 minutes per response, including time to review the maintainers, search and gather the data reveled, and comments about these estimates or information. Persons are not required to respond to the collection of information unless it displays a currently solid DMF control number. If you have any comments about these estimates or any other appears of dietation, contact US Department of Labor, CSHA Office of Satistical Analysis, Room N. 66 H, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to the office.

OSHA'S Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

U.S. Department of Labor Occupational Safety and Hoalth Administration from approved DMB as 128 010-

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entiries are complete and accurate before completing this summary

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases, write "0."

Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904, 35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms.

(3) F	9 ,	Decision of the last of the la	31	-	Name and Address of the Owner, where	1	G 7	BANKS .
(2) Skin disorders (3) Respiratory conditions	Total number of (M) (I) Injuries	Injury and Illness Types	3-Q	Total number of days away from work	Number of Days	@ Q	Total number of deaths	Number of Cases
Pa.	Ø.	iness Types			ays	3-Q	Total number of cases with days	35 0 5
(5) Hearing loss (6) All other illnesses	(4) Poisonings		₹Q.	Total number of days of job transfer or restriction		(a)	Total number of cases with job	
	θ-					(c) Q	Total number of other recordable	

Annual average number of employees 98
Total hours worked by all employees last year 237,569

Employment information (If you don't have these figures, see the Worksheet on the back of this page to estimate.)

North American Industrial Classification (NAICS), if known (e.g., 336212)

I certify that I have examined this document and that to the best of my

knowledge the entries are true, accurate, and complete.

601-4765 O1/02/2018

Knowingly falsifying this document may result in a fine.

Post this Summary page from February 1 to April 30 of the year following the year covered by the form.

Dake reporting borden for this collection of information is estimated to average. St minutes per response, including time to review the instructions, search and gailier the data needed, and remplete and nelse of rigidacy and collection of information and east of rigidacy a currently said OMB central nucleit. If you have any comments about these customations are continuous or any other easters to distance obtained and otherwise of Laken, OSHA Office of Survivida Analysis, Room N-3614, 200 Centshittion Avenue, NW Wednington, DC 20210. Do not send the curryleted forms to this editor.

Establishment information
YOU OSTADISHMONT NAME APPELLATION FRE-FABLIC
STREET PARTIELLA ROAD
CIN MONTOURSHILLS State M ZIP 17784
ndustry description (e.g., Manufatture of motor track trailers)
OIL-GAS PIPSLIKE - RELATED STRUCTURES
standard Industrial Classification (SIC), if known (e.g., 3715)
OR .



United Plaza Building • Suite 1500 30 South 17th Street • Philadelphia, PA 19103-4007 (215)568-2371 • FAX (215)564-4328 • www.pcrb.com

PA EXPERIENCE RATING MODIFICATION

File Number:

3282115

County:

LYCOMING

Experience Mod:

0.618

Address:

740 FAIRFIELD RD

MONTOURSVILLE

PA 17754

XREF:

Issue Date:

12/06/2016

Effective Term:

03/12/2017 - 03/12/2018

Card Number:

Governing Class Code:

1

0675

Employer Name:

APPELLATION PRE-FAB LLC

Modification History

0.628

0.653

0.687

0.722

Effective Date

03/12/2016

03/12/2015

03/12/2014

03/12/2013

Governing Class Code	Rating Value	Description
413	4.44	IRON WORKS
609	3.76	EXCAVATION
675	3.20	MACHINERY OR EQUIPMENT ERECTION
951	.31	SALESPERSON - OUTSIDE
953	.12	OFFICE
9046	.14	CONSTRUCTION CLASS PREMIUM CREDIT
9890	.05	SAFETY COMMITTEE CREDIT (5%)



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PA EXPERIENCE RATING MODIFICATION

File Number:

3282115

County:

LYCOMING

Experience Mod:

0.643

Address:

740 FAIRFIELD RD MONTOURSVILLE

PA 17754

XREF:

Issue Date:

12/05/2017

Effective Term:

03/12/2018 - 03/12/2019

Card Number:

1

Governing Class Code:

0675

Employer Name:

APPELLATION PRE-FAB LLC

Modification History

0.618

0.628

0.653

0.687

Effective Date

03/12/2017

03/12/2016

03/12/2015

03/12/2014

0			
Governing Class Code	Rating Value	Description	
413	4.16	IRON WORKS	
609	3.46	EXCAVATION	
675	3.01	MACHINERY OR EQUIPMENT ERECTION	
951	.24	SALESPERSON - OUTSIDE	
953	.11	OFFICE	
9046	.08	CONSTRUCTION CLASS PREMIUM CREDIT	
9890	.05	SAFETY COMMITTEE CREDIT (5%)	



Pennsylvania Compensation Rating Bureau
United Plaza Building • Suite 1500
30 South 17th Street • Philadelphia, PA 19103-4007
(215)568-2371 • FAX (215)564-4328 • www.pcrb.com

PA EXPERIENCE RATING MODIFICATION

File Number:

3282115

County:

LYCOMING

Experience Mod:

0.658

Address:

999 N LOYALSOCK AVE STE C

PA 17754

XREF: Issue Date:

12/17/2018

Effective Term:

03/12/2019 - 03/12/2020

MONTOURSVILLE

Card Number:

1

Governing Class Code:

0675

Employer Name:

APPELLATION CONSTRUCTION SERVICES LLC

Modification History	Effective Date	
0.643	03/12/2018	
0.618	03/12/2017	
0.628	03/12/2016	
0.653	03/12/2015	

Governing Class Code	Rating Value	Description
413	3.81	IRON WORKS
609	3.22	EXCAVATION
675	2.69	MACHINERY OR EQUIPMENT ERECTION
951	.22	SALESPERSON - OUTSIDE
953	.10	OFFICE
9046	.15	CONSTRUCTION CLASS PREMIUM CREDIT
9890	.05	SAFETY COMMITTEE CREDIT (5%)

Attachment 4 of Appendix E, Prime Contractor Qualification Statement

✓ Appellation Construction Services has not incurred an OSHA recordable injury in the last 3 years

APPENDIX F DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

COVER SHEET

DGS Project Name_ HVAC Replacement, Danville State Hospital
DGS Project Number Project No. DGS C-0503-0023 Phase 1
DESIGNATED CRITICAL WORK: For proper evaluation, the Proposer MUST submit at least one "Designated Critical Work Qualification Statement" for each Work item listed in T-1C for the respective contract. NOTE: The selected Proposer shall enter subcontracts with each listed subcontractor in T-1C.
Check One Work item for which this Qualification Statement is being submitted:
General Contractor (.1 Contract)
Multi-Phased Project in a Secured BuildingMulti-Phased Project in an Occupied & Fully Functional Building
HVAC Contractor (.2 Contract)
Asbestos AbatementMulti-Phased Project in a Secured BuildingMulti-Phased Project in an Occupied & Fully Functional Building
Plumbing Contractor (.3 Contract)
Multi-Phased Project in a Secured BuildingMulti-Phased Project in an Occupied & Fully Functional Building
Electrical Contractor (.4 Contract)
 ✓ Multi-Phased Project in a Secured Building ✓ Multi-Phased Project in an Occupied & Fully Functional Building
Fire Protection Contractor (.5 Contract)
Multi-Phased Project in a Secured BuildingMulti-Phased Project in an Occupied & Fully Functional Building

Name of Firm Appellation Construction Services, LLC
Address_ 999 N. Loyalsock Ave Suite C Montoursville, PA 17754
Principal Office 999 N. Loyalsock Ave Suite C Montoursville, PA 17754
Owner or Authorized Representative Greg Galante, CEO

SECTION 1 – FIRM INFORMATION

1.1 Ba	ckground <u>Information</u>		
a)	How many years has the firm been in business? 10		
b)	How many years has the firm been doing business in proposed contract field? 10		
	Under what former names has the firm conducted business? Appellation Pre-Fab		
c)	Identify all jurisdictions in which the firm is licensed or otherwise qualified to do business. Pennsylvania Kentucky New Jersey West Virginia New York Delaware Maryland		
d)	If the firm is a corporation, provide the following information: Date of incorporation 11/12/2009 State of incorporation Pennsylvania President's name Dave Holtzman Vice President's name(s) Greg Galante		
	Secretary's name_Greg Galante Treasurer's name_Dave Holtzman		
e)	If the firm is a partnership, provide the following information: Date of formation		
f)	If the firm is individually owned, provide the following information: Date of formation		
g)	If the form of the firm is other than those listed above, describe it and name the principals:		

<u>SECTION 2 - EXPERIENCE AND PERFORMANCE</u>

2.1 General

a) Provide the annual construction volume in dollars completed by the firm in the past three years:

Year 2019 \$ 58,450,774

Year 2018 \$ 46,674,364

Year 2017 \$ 29,915,257

- b) Identify the percentage of work on similar projects the firm typically performs with its own work force _100%
- List the categories of work that the firm normally performs with its own forces on similar projects.
 Lighting, Fire alarm, electrical equipment installation

2.2 Project Experience and References

Submit as **Attachment 1** to this Qualifications Statement:

- a) Suggested number of Sheets/Pages:
 - 3 sheets/(6 pages)

Three (3) detailed project descriptions for relevant projects similar in size and scope to the Contract Work. The project descriptions shall include, at a minimum, the following information presented in the order listed below:

- vii. Name of project, type of project and location
- viii. Description of the project and relevance of work to the Contract Work
- ix. Contact information for an owner representative familiar with the firm's work performed on this project. Include name, address, telephone number(s) and email address.
- x. The original bid/proposal price and the final contract price. If the project is ongoing, project the final price and relation to proposal price. Contract value for which the firm was/is responsible.
- xi. The original date for project completion and the actual completion date. If the project is ongoing, project the completion date and relation to original schedule.
- xii. As available, performance ratings of the work evaluated by owner or owner's representative.

2.3 Contractor Safety Record

Submit as <u>Attachment 2</u> to this Qualifications Statement the information specified herein and verify this information by providing copies of OSHA 300/200 Forms or appropriate documentation from insurance carriers, as applicable. The firm may submit written explanations to comment on or clarify its safety record.

a) Provide the firm's Workers Compensation Experience Modification Rating for the past three years, beginning with the most recent year available:

Year 1:	_2018	0.64%
Year 2:	2017	0.62%

		Year 3:	2016	0.63%	
	b)			ost Workday Incide most recent year	ence Rate (LWDIR) for the past three available:
		Year 1:	_2019	0%	
		Year 2:	2018	0%	
		Year 3:	_2017	0%	
			IR Rate = Nu Worked	mber of Lost Tim	e Injuries & Illnesses x 200,000 ÷ Tota
	c)	Provide th	e firm's Record	dable Incidence Ra	ate (RIR) for the past three years:
		Year 1:	2019		
		Year 2:	2018	0%	
		Year 3:	2017	0%	
		*RIR	Rate = Numbe	r of Injuries x 200,0	000 ÷ Total Hours Worked
	d)	safety cital issued in t include the	itions issued by the past 3 year e citation numb	r federal or state ags. Include a separa ber, a brief descript	ations Statement a list of any health or gencies for serious or willful violations ate statement for any such violations and ion of the violation and the amount of ht status of violation.
			SECTION 3	- REQUIRED I	<u>DISCLOSURES</u>
ques Qual detai	tion is ificatio Is cor	s answered ns Statemencerning th	d in the affirment, for each and matter in o	ative, the firm sh ffirmative answer,	egard to the past three (3) years. If any nall submit in an Attachment 5 to this a written explanation which shall provide applicable dates, locations, names contacter.
3.1	local	governmen	t agency or pri		doing business with any federal, state or
	Yes _	No <u>√</u>			
3.2			r been debarre nent agency or		om doing business with any federal, state
	Yes _	No <u>~</u>	<i>/</i> —		
3.3				irm been otherwise ent agency or priva	e prohibited from doing business with any te entity?
	Yes _	No <u> </u>	, —		
3.4	respo	nsible, or c	therwise decla		uding short listing), declared non- bmit bids or proposals for work by any te entity?
	Yes _	No <u> </u>	<u>,</u>		
3.5			aulted, been te s awarded?	minated for cause	or otherwise failed to complete any

	m been assessed or required to pay liquidated damages in connection with work on any project?
Yes	No <u>✓</u>
	m had any business or professional license, registration, certificate or certification d or revoked?
Yes	No <u>√</u>
	liens been filed against the firm as a result of its failure to pay subcontractors, or workers?
Yes	No <u>✓</u>
or insuran	m been denied bonding or insurance coverage or been discontinued by a surety ce company?
Yes	No <u>✓</u>
antitrust la	m been found in violation of any laws, including but not limited to contracting or ws, tax or licensing laws, labor or employment laws or environmental laws by a ion of a court or government agency?
Yes	No <u>√</u>
*Note: info	rmation regarding health and safety violations is addressed in a previous section.
indictment	m or its owners, officers, directors or managers been the subject of any criminal or criminal investigation concerning any aspect of the firm's business?
Yes	No <u>V</u>
Has the fir	m been the subject to any bankruptcy proceeding? No <u>√</u>

SECTION 4 - REQUIRED REPRESENTATIONS

In submitting this Qualifications Statement, along with the other representations and authorizations listed in the RFP, the firm also makes the following representations, which it understands are required as a condition of performing the Contract Work and receiving payment for same.

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.
- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.
- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.

- 4.4 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with all requirements of the Commonwealth's prevailing wage law and Public Works Employment Verification Act.
- 4.5 If awarded the Contract Work, the firm represents that it will not exceed its current bonding limitations when the Contract Work is combined with the total aggregate amount of all unfinished work for which the Contractor is responsible.
- 4.6 The firm represents that it has no conflicts of interests with the Commonwealth of Pennsylvania and, if awarded the Contract Work, any potential conflicts of interest that may arise in the future will be disclosed immediately to the Department of General Services.
- 4.7 The firm represents the price offered in connection with its proposal for the Contract Work was arrived at independently without consultation, communication or agreement with any other Proposer or competitor.
- 4.8 The firm will ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

Attachment 1 of Appendix F Critical Work Qualifications Statement

Peter Herdic Fire Alarm Upgrades

Appellation Construction Services successfully completed the "Peter Herdic Fire Alarm Upgrade #18-134," a commercial-type project for the Peter Herdic Hi-Rise Facility located at 505 Center Street in Williamsport, PA.

The Peter Herdic Hi-Rise was a fire alarm renovation with phased turnover areas. This job required work similar to the Contract Work because it was a phased fire alarm project, and was occupied during the complete renovation.

The individual familiar with the work we performed on this project is Dave Frederick. Contact information is as follows:

Dave Frederick
Lycoming County Housing Authority
1941 Lincoln Drive
Williamsport, PA 17701
570-419-4677
davef@lycominghousing.org

The original bid/proposal price was \$119,289.00, and the final contract price was exactly \$119,289.00.

The original completion date set for this project was 06/11/2019, and the actual completion date for this project was 06/11/2019.

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Appellation Construction Services is currently finishing the "Additions and Renovations to Muncy Junior-Senior High School" public works project for Muncy Jr./Sr. High School located at 200 W Penn Street, Muncy, PA.

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Attachment 1 of Appendix F Critical Work Qualifications Statement

The individual familiar with the work we performed on this project is Jeff Brophy. Contact information is as follows:

Jeff Brophy SitelogiQ, Inc. 3300 N 3rd St Harrisburg, PA 17110 717-648-8182 jbrophy@reynoldssolutions.com

The original bid/proposal price was \$1,486,775.00. The original completion date set for this project is May 26, 2020. This project is ongoing. We project the final price to be \$1,650,000.

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Appellation Construction Services successfully performed the work for the "UGI-Northmoreland Compressor Station" project which was an industrial-type line of work completed by our company for UGI Energy Services. This project was located at 1525 State Route 292 E, in Dallas, PA.

UGI Northmoreland was a coordination project that needed to have all the contractors working together to successfully complete the project on the contracted schedule.

The original bid/proposal price was \$7,109,438. The original date for the completion of the project was December 2019, and was completed in December of 2019.

The individual familiar with the work we performed on this project is Heath Kearney. Contact information is as follows:

Heath Kearney UGI 835 Knitting Mills Way Wyomissing, PA 19610 484-706-0001 hkearney@ugies.com

Attachment 2 of Appendix F, Critical Work Qualification Statement

- ✓ OSHA 300A Forms
- ✓ PA Experience Rating Modification Forms

OSHA's Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

U.S. Department of Labor Occupational Safety and Health Administration Form approved OMB no. 1218-0178

Year 19

All astablishmants covered by Part 1904 must complete this Summary page, even if no injuries or linesses occurred during the year. Remember to review the Log to verify that the entries are complete

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0,"

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivationt. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases			
Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction 0	Total number of other recordable cases
(9)	(H)	(1)	(5)
Number of Days			
Total number of days away from		Total number of days of job transfer or restriction	ANNIAL CONTRACTOR AND AN ARCHITECTURE AND AN ARCHITECTURE AND AN ARCHITECTURE AND ARCHITECT
0 (K)		(L) 0	ľ
Injury and Illness Types	ypes		
Total number of (M)			
(1) Injury	0	(4) Poisoning	0
(2) Skin Disorder (3) Respiratory	0	(5) Hearing Loss	0
Condition	0	(6) All Other linesses	c

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average S9 minutes per response, including time to review the instruction, search and displaying the data housely, and complete and review the collection of information of response are officiented in formation unless it displays a currently vaid ONIs control turnbox. If you have any contract about these estimates or any respects of this data collection, contract. US Department of Lakor, OSSHA Cinco of Statistics, Room N-3644, 200 Constitution Avo. NW. Washington, DC 20210. Do not small bits ordinary his ordinary.

	HPPELLATION CONSTRUCTION SERVICES, UL	e PA zip 17754	VERPERATED STRUCTURES	I., SIC 3716) nown (e.g., 336212)		5,368		a fino.	to complete. Solution is a counterfactor of the control of the co
Establishment information	Your establishment name HPELLATION CONSTRUCTONS Street 999 N. LOYALSOCK AVENUE	City Montoursville state	Industry description (e.g., Manufacture of motor truck trailers) AELMED OIL & GAS PIPELINE RELINED	Standard Industrial Classification (SIC), if known (e.g., SIC 3715) OR North American Industrial Classification (NAICS), if known (e.g., 336212) $\frac{1}{2}$	Employment information	Annual average number of employees Total hours worked by all employees last 385,368	Sign here	Knowingly falsifying this document may result in a fine.	i certify that I have examined this document and the complete. Complete Company executive Company e

OSHA'S Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

Year 20 18

U.S. Department of Labor Occupational Safety and Health Administration

Form approved OMB no. 1218 0426

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you

Employees, former employees, and their representatives have the right to review the OSH4 Form 300 in its entitery. They also have limited access to the OSH4 Form 301 or its equivalent. See 29 CFR Part 1904 35, in OSH4's recordkeeping nile, for further details on the access provisions for these forms.

Total number of other recordable cases transfer or restriction Total number of cases with job € Total number of away from work cases with days Î Number of Cases Total number of (3)

Number of Days

Total number of days away from work

Total number of days of job

3

Injury and Illness Types

(1) Injuries

Total number of . . .

(2) Skin disorders

(3) Respiratory conditions

(5) Hearing loss (4) Poisonings

(6) All other illnesses

Post this Summary page from February 1 to April 30 of the year following the year covered by the form.

Public reporting banders for this voltes tons of information is estimated to average 58 minutes per response, including time to review the institutions, search and gather the data needed, and complete and review be collection of information modes it displays a turently valid OMB control number. If you have any comments or any other spects of this data collection, tendert. US Department of Labor, OSHA Office of Statistical Analysis, Room N-3614, 200 Constitution, tendert. IN Washington, DC 20210. Do not send the completed frams to this office.

Establishment information_those Construction rous construction rous establishment name SERVICES, LUC.

999 N. LOYALSOCIL AIR (SUITE C.) CITY MONTOURS WILLE STATE PA ZIP 17254 Industry description (e.g. Manufattur of maga track trailers) OIL & GMS PIPELLANS & CELETTED STRUETURES Standard Industrial Classification (SIC), if known (e.g., 3715)

North American Industrial Classification (NAICS), if known (e.g., 336212) $22/2 \sqrt{20}$

Employment information (I) you don't have these figures, see the Worksheet on the back of this page to estimate?

Annual average number of employees

Total hours worked by all employees last year 319,949

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete

Reme Rance SAFETY!

OSHA'S Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

U.S. Department of Labor occupational Salety and Health Administration Form approved OMB inc. 1216 (11)

Year 20 / 7

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below making sure you've added the entries from every page of the Log. If you

Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904, 35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

cases with days away from work Total number of Total number of

Total number of other recordable transfer or restriction Total number of cases with job

Number of Days

Total number of days away from work

Total number of days of job transfer or restriction

Injury and Illness Types

Total number of. (1) Injuries

(3) Respiratory conditions

(2) Skin disorders

(6) All other illnesses (5) Hearing loss (4) Poisonings

Post this Summary page from February 1 to April 30 of the year following the year covered by the form.

Public regroting burden for this violes tien of information is estimated to avviage. 38 minutes per response, including time to evige the naturations, ascards and guider the data needed, and applicate advances of including time to the including time to evige when the property of the footest market. By the have any comments about the every evident of this data offercions, contact. By Department of Labor, OSHA Office of Statistical Analysis, Roum N3614, 200 Constitution Avenue, NW. Weigington, DC 20210 Department of the contact of the evidence of the evi

Establishment information

TOUR OSTABILISHMENT NAME A POST LUBBILLE Street NYDFAMELIEUS ROAD

CITY MONTOURSHILLE STATE PA ZIP 12754

Industry description (e.g., Manufature of motor track residers)

OIC - GAS PIPELARE > RELATED STRUCTURES Standard Industrial Classification (SIC), if known $(e_8, 3715)$

North American Industrial Classification (NAICS), if known (e.g., 336212) $\frac{2}{2}$

Employment information (If you don't have these figures, see the Worksheet on the back of this page to estimate.)

Annual average number of employees

Total hours worked by all employees last year

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete. MANAGE 01/05/2018 SALH-100 (025



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PA EXPERIENCE RATING MODIFICATION

File Number:

3282115

County:

LYCOMING

Experience Mod:

0.618

Address:

740 FAIRFIELD RD

XREF:

MONTOURSVILLE PA 17754

Issue Date:

12/06/2016

Effective Term:

03/12/2017 - 03/12/2018

Card Number:

Governing Class Code:

0675

Employer Name:

APPELLATION PRE-FAB LLC

Modification History	Effective Date
0.628	03/12/2016
0.653	03/12/2015
0.687	03/12/2014
0.722	03/12/2013

Governing Class Code	Rating Value	Description
413	4.44	IRON WORKS
609	3.76	EXCAVATION
675	3.20	MACHINERY OR EQUIPMENT ERECTION
951	.31	SALESPERSON - OUTSIDE
953	.12	OFFICE
9046	.14	CONSTRUCTION CLASS PREMIUM CREDIT
9890	.05	SAFETY COMMITTEE CREDIT (5%)



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PA EXPERIENCE RATING MODIFICATION

File Number:

3282115

County:

LYCOMING

Experience Mod:

0.643

Address:

740 FAIRFIELD RD MONTOURSVILLE

PA 17754

XREF:

12/05/2017

Effective Term:

03/12/2018 - 03/12/2019

Issue Date: Card Number:

1

Governing Class Code:

0675

Employer Name:

APPELLATION PRE-FAB LLC

Modification History	Effective Date
0.618	03/12/2017
0.628	03/12/2016
0.653	03/12/2015
0.687	03/12/2014

Governing Class Code	Rating Value	Description
413	4.16	IRON WORKS
609	3.46	EXCAVATION
675	3.01	MACHINERY OR EQUIPMENT ERECTION
951	.24	SALESPERSON - OUTSIDE
953	.11	OFFICE
9046	.08	CONSTRUCTION CLASS PREMIUM CREDIT
9890	.05	SAFETY COMMITTEE CREDIT (5%)



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PA EXPERIENCE RATING MODIFICATION

File Number:

3282115

County:

LYCOMING

Experience Mod:

0.658

Address:

999 N LOYALSOCK AVE STE C

Addiess

PA 17754

XREF: Issue Date:

12/17/2018

Effective Term:

03/12/2019 - 03/12/2020

MONTOURSVILLE

Card Number:

1

Governing Class Code:

0675

Employer Name:

APPELLATION CONSTRUCTION SERVICES LLC

Modification History	Effective Date
0.643	03/12/2018
0.618	03/12/2017
0.628	03/12/2016
0.653	03/12/2015

Governing Class Code	Rating Value	Description
413	3.81	IRON WORKS
609	3.22	EXCAVATION
675	2.69	MACHINERY OR EQUIPMENT ERECTION
951	.22	SALESPERSON - OUTSIDE
953	.10	OFFICE
9046	.15	CONSTRUCTION CLASS PREMIUM CREDIT
9890	.05	SAFETY COMMITTEE CREDIT (5%)

Attachment 3 of Appendix F, Critical Work Qualification Statement

✓ Appellation Construction Services has not incurred an OSHA recordable injury in the last 3 years Selected Employee: mk-030870-01 Kiessling, Michael A

#	Task	Task Description	Expiration Date (CST)	Authorized Evaluator	Elite Status
1	CCT - 412	Install CP Leads on Pipeline Using Exothermic Weld	6/18/2022	Greene, Shane	
2	CCT - 430	Installation and Testing of Mechanical Electrical Connections	6/18/2022	Greene, Shane	
3	CCT - 431	Install Cathodic Protection Electrical Isolation Devices	6/18/2022	Greene, Shane	
4	CEC - CHK-412i	Install CP Leads on Pipeline Using Exothermic Weld (Inspection only)	6/18/2022	Greene, Shane	
5	DOM - OQ-0051	Task 0051 Installation of Exothermic Electrical Connections	6/18/2022	Greene, Shane	
6	DOMHOPE - OQ-0051	Task 0051 Installation of Exothermic Electrical Connections	6/18/2022	Greene, Shane	
7	SCE - SCE018	Install and Maintain Test Leads and Test Stations	6/18/2024	Greene, Shane	