Page: Applicant Information

Is Recertificated

Select one or more options

 \Box Yes

Category *

Select one Category

FullStreamlinedNew

Plant Name *

Plant Id

Added by developer needed in Recertification Page

Plant Address *
Street:
.ine2:
Dity:
CountryCode:
State:
Zip:
Company ID
Company/Branch Name *

Company Address * Street:	
Line2:	
City:	
CountryCode:	
State:	
Zip:	
Applicant First Name *	
Applicant Last Name *	
Applicant Email *	

Applicant Name *

Applicant Email *

Applicant Phone # *

Applicant Address

This address will be used for mailing date bars for plaques

Street:

Line2:

City:

CountryCode:

State:

Zip:

Name

Email Address

Phone #:

Is there a practice or operation at your facility that is innovative or sets your facility apart? This can be related to safety, environmental practices, sustainability, community outreach, appearance, etc. Do you have any additional information about your facility that you would like to provide?

Parent Company ID

Added by developer help to retrieve old applications from cache table

Туре

Added by Developer help in calculate category for new applications

Program

Added by developer help to retrieve old applications from cache table

Page: Quality Management System

Do you have a QC/QA Master Plan used at all times for governing plant production? *

(The list below includes elements of a QC/QA plan that should be included in this Master Plan, but are scored separately.)

Select one option

Yes (1 point)No (Disqualify)

Are plant controls adjusted to reflect QC test results? *

Select one option

Yes (5 points)No (0 points)

Is there daily communication, during production, between plant operations and QC to discuss QC results (what worked and necessary adjustments) and planned production? *

Select one option

Are sampling and testing procedures documented, reviewed, and updated as changes to procedures are made available? *

Select one option

Yes (5 points)No (0 points)

Are warning levels and shutdown levels defined for critical mix properties and acted upon when levels are exceeded? *

Select one option

Yes (5 points)No (0 points)

Is the line of authority for quality control separate from plant operations? *

Select one option

Yes (5 points)No (0 points)

Does QC master plan include a troubleshooting guide? *

Select one option

Yes (4 points)No (0 points)

Does the QC Master Plan provide for plant inspection (see Drying and Mixing Section) as well as testing? *

Select one option

Yes (4 points)No (0 points)

Are plant start-up/shut-down, and mix transition procedures utilizing plant timings in place to maintain quality and reduce plant waste? *

Select one option

Does the QC Master Plan address unscheduled shutdowns such as those due to mechanical failures or automatic shutdowns where material remains on belts, drums, slat conveyors, bucket elevators, and/or batchers and their effects on product quality? *

Select one option

• Yes (4 points)

○ No (0 points)

Please refer to ASTM D3666 for definitions of these terms. Standardization¹, checks², and calibrations³ shall be performed at the minimum intervals stated below and in accordance with established procedures as stated in specifications, test methods, and manufacturers' recommendations.

Are laboratory compactors (Gyratory, Marshall, or Hveem) checked, calibrated, or standardized in accordance with ASTM, AASHTO, or DOT standards at least annually? *

Select one option

O Yes (1 points)O No (Disqualify)O N/A (0 points)

Are asphalt binder determination devices (Oven, Nuclear, or Extraction) checked, calibrated, or standardized in accordance with ASTM, AASHTO, or DOT standards at least quarterly? *

Select one option

Yes (5 points)No (0 points)

Are gradation sieves inspected monthly? *

Select one option

Yes (5 points)No (0 points)

Are maximum theoretical specific gravity flasks/pycnometers standardized at least monthly or in accordance with testing standards? *

Select one option

Are ovens thermometric devices standardized at least annually? *

Select one option

Yes (5 points)No (0 points)

Are laboratory scales checked using certified weights at least monthly, and standardized at least every 12 months? *

Select one option

Yes (5 points)No (0 points)

Are laboratory and plant control temperature measuring devices standardized at least annually? *

Select one option

Yes (5 points)No (0 points)

Are calibration records for laboratory equipment filed and updated as required to meet testing standards and laboratory qualifications/certifications? *

Select one option

Yes (5 points)No (0 points)

Is a database of test results kept in either a hard (paper) file or an electronic file for a minimum of 4 years? *

Select one option

Yes (5 points)No (0 points)

Are control charts of test results on daily production produced and tracked? *

Select one option

Are production test results not conforming with specification requirements and the corresponding modifications (mix changes and/or plant adjustments) documented and reported? *

Select one option

Yes (5 points)No (0 points)

Are material source QC test results and/or certifications available for easy reference? *

Select one option

Yes (4 points)No (0 points)

Is sampling and testing conducted by a certified/qualified lab technician? *

Certifications/qualifications must be for sampling and/or testing of asphalt mixtures and must have included proficiency testing to verify that the candidate can run the test in accordance with established procedures. Each certified technician can service a maximum of two plants. Acceptable certifications/qualifications include State DOT certification/qualification programs and Construction Materials Engineering Council (CMEC) certification. Submit information on other programs for approval. Trainees working toward certification can be used to perform the inspection or test, or both, if they work under the supervision of a certified/qualified individual. A certified/qualified lab technician must be proficient in the following tests. Please state in the box under the test name the certification that encompasses the test. The same certification may be applied to multiple tests.

Select one option

Yes (1 points)No (Disqualify)

Technician Certification *

[File Upload]

RICE/Maximum Theoretical Specific Gravity (ASTM D2041) or (AASHTO T209) or (State equivalent) *

Select one option

Yes (1 points)No (Disqualify)

Bulk Specific Gravity of Compacted Specimens (ASTM D2726) or (AASHTO T166) or (State equivalent) *

Select one option

Yes (1 points)No (Disqualify)

AC Content (ASTM D4125, ASTM D6307, or ASTM 2172 or AASHTO/State equivalents) *

Select one option

Yes (1 points)No (Disqualify)

Aggregate Gradation (ASTM C117, C136 and D5444) or (AASHTO T11, T27 and T30) or (State equivalent) *

Select one option

○ Yes (1 points)○ No (Disqualify)

Does the plant utilize a state accredited laboratory for all testing? *

Select one option

Is the laboratory accredited by the AASHTO Materials Reference Laboratory or other program meeting ASTM D7495 standard or National Cooperation for Laboratory Accreditation (NACLA)? *

Please upload, within the Accreditations and Verifications section, a copy of the certification (Date of Certification) - Bonus

Select one option

Yes (4 points)No (0 points)

Certification #1 *

[File Upload]

Certification #2

[File Upload]

Certification #3

[File Upload]

Does the laboratory participate in industry or round robin testing? *

Select one option

○ Yes (4 points)

○ No (0 points)

(Note: The purpose of this section is to assure that common tests used for asphalt mix design and quality control are performed by qualified labs. These could include contractor, material, and/or material supplier labs.

Bulk Specific Gravity? (ASTM D2726) or (AASHTO T166) or (State equivalent) *

Select one option

Yes (1 points)No (Disqualify)

Maximum Theoretical Specific Gravity? (ASTM D2041) or (AASHTO T209) or (State equivalent) *

Select one option

Yes (1 points)No (Disqualify)

Aggregate Gradation? (ASTM C117, C136 and D5444) or (AASHTO T11, T27 and T30) or (State equivalent) *

Select one option

Yes (1 points)No (Disqualify)

Aggregate Specific Gravity? (ASTM C127 and C128) or (AASHTO T84 and T85) or (State equivalent) *

Select one option

Yes (1 points)No (Disqualify)

Superpave (ASTM D4013 or AASHTO 312), Marshall (ASTM D1559 or AASHTO T245), or Hveem Mix Design (AASHTO T246 and T247) or State equivalent? *

Select one option

Yes (1 points)No (Disqualify)

Asphalt Content Determination? (ASTM D4125, ASTM D6307, or ASTM 2172 or AASHTO/State equivalents) *

Select one option

Yes (1 points)No (Disqualify)

Performance equipment? *

Do you conduct performance testing on any of your plant produced mixes when not required by the owner? (Rutting: Hamburg, APA, AMPT, etc.; Cracking: Fatigue, Low Temperature, Overlay Tester, etc.) - Bonus

Select one option

• Yes (5 points)

○ No (0 points)

Compliance with the training requirements for this commendation must be affirmed on the affidavit at the end of the section. The training can be delivered on site via toolbox talks, a classroom setting, through online classes, or a mix of those three. The subject matter for each job classification below must be covered and documented through attendance records, PDH certificates, or other means practical for the company: While it is essential that the company document training, such documentation need not be submitted as part of this application. See the training affidavit below.

At least 80% of crew supervisors (foremen and superintendents) and plant operators receive an average of 12 hours of training each year, of which at least eight hours must be in classroom or online course setting. Online or in class hours may be acquired over a period of no more than two years. For example, a certification class taken every two years and lasts for at least 24 hours would suffice. The following subject matter must be covered and documented: (Safety, Best practices for stockpile management and production operations and maintenance, interpretation and implementation of QC test results) *

Select one option

○ Yes (1 points)○ No (Disqualify)

Refer to above question. Did they receive at least 16 hours of online and/or classroom training and a total of 24 hours training annually? *

Bonus

Select one option

At least 80% of truck drivers receive two hours of training annually. The following subject matter must be covered and documented: (Safety, multiple drop loading, release agent use, and tarping) *

Bonus

Select one option

Yes (3 points)No (0 Points)

At least 80% of crew laborers such as grounds persons receive at least five hours of onsite, online, or classroom training. Onsite training is defined as including toolbox talks, individual instruction from a supervisor, cross training for additional positions, etc. The following subject matter must be covered and documented: safety, basics of production operation. *

Select one option

Yes (1 point)No (Disqualify)

Refer to above question. Did they receive at least four hours of online and/or classroom training and a total of eight hours of training online/classroom and onsite? *

Select one option

Yes (3 points)No (0 points)

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

□ Yes

Section 1 Score (%)

Section 1 Score

Section 1 Max Score

Page: Aggregate, RAP, and RAS Handling

Is the surface below the stockpile area sloped for proper drainage? *

Select one option

Yes (4 points)No (0 points)

Is the surface below stockpile area paved? *

Select one option

Yes (3 points)No (0 points)

RAP *

Select one option

Yes (3 points)No (0 points)

RAS *

Select one option

Fine Aggregate *

Select one option

Yes (3 points)No (0 points)

Coarse Aggregate *

Select one option

Yes (1 points)No (0 points)

Is your facility following best practices to limit material segregation?

Best practice examples can be found here

Select one option

Yes (5 points)No (0 points)

Are radial stacking conveyors or other device used for segregation at this facility? *

Select one option

Yes (2 points)No (0 points)

Is the conveyor drop adjusted to keep the maximum drop at eight feet?

Select one option

Yes (4 points)No (0 points)

Are stockpiles built in lifts? *

Select one option

Do you take daily moisture measurements on stockpiles? *

Select one option

Yes (2 points)No (0 points)

Is separation maintained between stockpiles to prevent blending of different materials? *

Select one option

Yes (5 points)No (0 points)

Is large pneumatic tired equipment kept off the stockpile? *

Select one option

Yes (3 points)No (0 points)

Do suppliers (aggregate and asphalt binder) routinely report QC data to the asphalt plant? *

Select one option

Yes (2 points)No (0 points)

Does the QC manager have a contact with all material suppliers? *

Select one option

Yes (2 points)No (0 points)

Does your company conduct preseason kickoff meetings (if applicable)?) *

Select one option

Do you use trucks to transport aggregates to stockpiles at your facility? *

Select one option

Yes (0 points)No (0 points)

Are signs placed to individually designate/label each stockpile and direct trucks?

Select one option

Yes (4 points)No (0 points)

Are best practices used when unloading trucks to avoid segregation? *

For information on segregation, refer to NAPA publication Segregation: Causes & Cures for HMA

Select one option

Yes (4 points)No (0 points)

In removing materials from stockpiles, are loader operations conducted to minimize segregation and moisture fluctuation? (Loader bucket shall remain at least 6" above bottom of stockpile, bucket moves into the stockpile and then rotates and moves up and through the stockpile, remove material from face exposed to the sun, work the stockpile from side to side and back and forth.) *

Select one option

Yes (5 points)No (0 points)

Are aggregate bins well maintained and free of obstructions? *

Select one option

Are cold feed rates calibrated at least annually for each aggregate? *

Select one option

Yes (1 points)No (0 points)

Are conveyor belts and motors inspected and maintained and calibrated at a frequency and in accordance with manufacturers' recommendations? *

Select one option

Yes (4 points)No (0 points)

Are bin divider walls installed to maintain material separation, and are materials not allowed to overflow divider walls? *

Select one option

Yes (4 points)No (0 points)

Are scalper screens installed and maintained to prevent oversize material from entering the drum and in accordance with manufacturers' recommendations? *

Select one option

Yes (4 points)No (0 points)

Is weigh bridge(s) calibrated bi-annually and maintained? *

Select one option

Yes (1 points)No (Disqualify)

Do you have belt cleaners, are they inspected and maintained in accordance with manufacturers' recommendations and is spillage area cleaned? *

Select one option

Is the weigh bridge(s) protected from wind influence? *

Select one option

Yes (4 points)No (0 points)

Are spill guards installed to protect the belt scale mechanism? *

Select one option

Yes (4 points)No (0 points)

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

 \Box Yes

Section 2 Score (%)

Section 2 Score

Section 2 Max Score

Page: Asphalt Binder Storage

Are all lines labeled properly including flow direction labels?

Select one option

Yes (4 points)No (0 points)

Are tanks and lines free of corrosion and asphalt build-up? *

Select one option

Yes (4 points)No (0 points)

Are gaskets in good condition (no leaks)? *

Select one option

Yes (4 points)No (0 points)

Are tanks properly labeled for the grade of the stored binder? *

Select one option

Yes (4 points)No (0 points)

Is binder temperature measured, recorded, and compensated for (if necessary) in the metering system? $\ensuremath{^*}$

Select one option

Yes (2 points)No (0 points)

Is the storage temperature maintained and monitored in accordance with recommendations of the asphalt binder supplier and within the specification limits for the binder grade? *

Select one option

Is the asphalt circulation/agitation system operating correctly and maintained in accordance with the manufacturers' recommendations? *

Select one option

Yes (4 points)No (0 points)

Are all tanks, lines, valves, elbows and flanges heated properly and insulated (including hot oil jumper lines)? *

Select one option

Yes (3 points)No (0 points)

Is insulation inspected at least annually to assure it is intact and free of moisture, and defects corrected? *

Select one option

Yes (3 points)No (0 points)

Is the pump adequately sized to consistently deliver the correct amount of asphalt binder for production rate and required asphalt content of all mixtures produced? *

Select one option

Yes (5 points)No (0 points)

Is the pump maintained according to manufacturer's schedule and recommended procedures? *

Select one option

Yes (5 points)No (0 points)

Is the asphalt meter calibrated at least annually?

Select one option

Yes (1 point)No (Disqualify)

Can asphalt binder be sampled safely in-line after pump? *

Select one option

Yes (1 points)No (Disqualify)

Does the asphalt sampling station have a sampling enclosure with interlock for personnel to safely place and remove sampling containers? *

Select one option

Yes (2 points)No (0 points)

Is an in-line viscometer present and used? *

Select one option

Yes (1 points)No (0 points)

Is this a batch plant? *

Select one option

Yes (0 points)No (0 points)

Is asphalt safely sampled near the tank discharge for batch plants?

Select one option

Yes (1 point)No (Disqualify)

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

□ Yes

Section 3 Score (%)

Section 3 Score

Section 3 Max Score

Page: Drying & Mixing

Are flights/mixing tips inspected at least quarterly for wear and replaced when needed? *

Select one option

Yes (4 points)No (0 points)

Are procedures in place to monitor and ensure the flighting provides a complete aggregate veil? (Ref: NAPA Publication IS-52, pages 3-4 to 3-6. *

Select one option

Yes (4 points)No (0 points)

Is the thermocoupling positioned for optimum monitoring of aggregate or mix temperature? *

Select one option

Are you using a liquid burner fuel or natural gas? *

Select one option

O Liquid Burner Fuel (0 points)O Natural Gas (0 points)

Is the burner nozzle inspected at least monthly and replaced if required?

Select one option

Yes (5 points)No (0 points)

Is the burner head inspected at least annually and replaced if required?

Select one option

Yes (5 points)No (0 points)

Do you perform tune ups on your main dryer burner per manufacturer recommendations? *

Select one option

Yes (4 points)No (0 points)

Are the burner interlocks (safety limit circuits) in place and functional in accordance with manufacturers' criteria? *

Select one option

Yes (1 points)No (Disqualify)

Is the stack exhaust checked daily for visible emissions? *

Select one option

Is the thickness and condition of drum shell checked at least annually and in conformance with manufacturer's tolerances? *

Select one option

Yes (4 points)No (0 points)

Is the condition of the drive gear, drive chain, ring, drive motors, gearboxes, and belts checked at least weekly and replaced/maintained when necessary? *

Select one option

Yes (4 points)No (0 points)

Are the trunions and tires inspected at least annually and corrections made as needed? *

Select one option

Yes (4 points)No (0 points)

Is the exhaust fan capable of maintaining the static pressure for the plant with the capacity required to allow complete combustion at all expected production rates and environmental conditions? *

Select one option

Yes (5 points)No (0 points)

Is this a batch plant?

Select one option

Yes (0 points)No (0 points)

Are paddles arranged correctly with no missing arms or paddles and are paddles properly adjusted to assure coating and blending of aggregate and asphalt binder?

Select one option

Are mixer door seals in good condition, and is door timed to allow complete discharge of mix?

Select one option

Yes (4 points)No (0 points)

Does the batch size completely utilize the live zone?

Select one option

Yes (4 points)No (0 points)

Are additive systems operating properly to maintain required temperatures, assure consistent metering, and mixing and are they calibrated in accordance with the manufacturers' and material suppliers' recommendations? *

Select one option

Yes (5 points)No (0 points)

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

□ Yes

Section 4 Score (%)

Section 4 Score

Section 4 Max Score

Page: Air Quality/Fines Control Systems

Pollution control at the facility is achieved with: *

(Check all that apply)

Select one or more options

Baghouse
Wet Scrubber
None (Disgualify)

Do you, at a minimum, conduct a thorough inspection of your baghouse annually or per state or local regulations, or manufacturer's recommendations? *

Select one option

Yes (3 points)No (0 points)

Is the baghouse pressure drop system functional, monitored, and recorded on all operational days and adjustments made as necessary and is the plant operated within the gauges' measurement range? *

Select one option

Yes (4 points)No (0 points)

Is the pond cleaned out when 50% capacity is reached? *

Select one option

Are spray nozzles and spray bars inspected and maintained per manufacturer recommendations? *

Select one option

Yes (2 points)No (0 points)

Are scrubber pressure drop and water pressure monitored and recorded and is the pressure drop across the venturi within operating limits? *

Select one option

Yes (2 points)No (0 points)

Is the fines return system (primary and secondary) operated properly (without interruption) for a given mix? *

Select one option

Yes (5 points)No (0 points)

Is the fines return system calibrated at least annually? *

Bonus

Select one option

Yes (2 points)No (0 points)

Do you use weigh depletion bin to meter fines? *

Bonus

Select one option

Yes (2 points)No (0 points)

Is your ductwork inspected at least annually and all leaks repaired? *

Select one option

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

□ Yes

Section 5 Score (%)

Section 5 Score

Section 5 Max Score

Page: Silos/Surge Bins

Does the batcher(s) drop material at the proper interval without running dry?

Select one option

Yes (4 points)No (0 points)

Is the batcher(s) (except the gate) inspected on a weekly basis for proper condition and operation functioning and corrections made as required? *

Select one option

Is the condition of the batch gate(s) inspected at least quarterly and corrections made as required. *

Select one option

Yes (5 points)No (0 points)

Is the means of conveying the mix to the silo regularly maintained, the system checked for wear at least quarterly, and are covers in place? *

Select one option

Yes (4 points)No (0 points)

Is the silo selection and mix discharge system (traverses, flop gates, chutes, etc.) inspected at least quarterly and working properly? *

Select one option

Yes (4 points)No (0 points)

Are silos insulated? (silo only) *

Select one option

Yes (3 points)No (0 points)

Are silos, cones, and drag slats heated? (silo only) *

Select one option

Yes (3 points)No (0 points)

Are silos/surge bins equipped with proper gate seals and are they functioning? *

Select one option

Are there appropriate controls in place to maintain the level of mix in the silo to prevent segregation (above top of cone – except for end of production run)? *

Select one option

Yes (4 points)No (0 points)

Are trucks loaded using best practices (multiple drop loading) to minimize segregation? *

Select one option

Yes (4 points)No (0 points)

Are silo liners inspected at least quarterly and corrections made as required?

Select one option

Yes (2 points)No (0 points)

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

 \Box Yes

Section 6 Score (%)

Section 6 Score

Section 6 Max Score

Page: Control Room

Are material feed controls (cold feed, asphalt, additives, etc.) capable of either weight or volumetric control? *

Select one option

Yes (4 Points)No (0 points)

Does the control system provide automatic recordation and is the data reviewed for quality purposes and troubleshooting as needed? *

Select one option

Yes (5 Points)No (0 points)

Does the control system have an alarm in working order, with parameters set in accordance with manufacturers' recommendations for an out of tolerance condition for each mix parameter? *

Select one option

Yes (4 Points)No (0 points)

Are NFPA 70E arc flash compliant labels affixed to the panels of Motor Control Centers, switchgear, and breaker boxes? *

Bonus

Select one option

Is your plant a batch plant? *

Select one option

Yes (0 Points)No (0 points)

Are controls capable of automated weight control for hot bin metering?

Select one option

Yes (5 points)No (0 points)

Are weigh hoppers checked monthly for accuracy?

Select one option

Yes (5 points)No (0 points)

Is the asphalt weigh device or metering system checked monthly for accuracy?

Select one option

Yes (5 points)No (0 points)

Are no-flow shutdown devices in place and functioning? *

Select one option

○ Yes (4 Points)○ No (0 points)

Is binder temperature measured, recorded, and compensated (if necessary) for in the metering system? *

Select one option

Is mix temperature measured and recorded, and in compliance with job target temperature? $\ensuremath{^*}$

Select one option

Yes (5 Points)No (0 points)

Is aggregate temperature measured and recorded? *

Bonus

Select one option

Yes (4 Points)No (0 points)

Is the control room clean and temperature controlled? *

Select one option

Yes (4 Points)No (0 points)

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

 \Box Yes

Section 7 Score (%)

Section 7 Score

Section 7 Max Score

Page: Safety

Are exits and egress routes clearly identified? *

Select one option

Yes (3 points)No (0 points)

Are traffic patterns clearly identified and posted? *

Select one option

Yes (3 points)No (0 points)

Are speed limits posted on roads? *

Select one option

Yes (3 points)No (0 points)

Are there designated parking areas for cars and trucks? *

Select one option

Yes (3 points)No (0 points)

Is there a system for providing pedestrian/vehicle segregation? *

Select one option

Yes (3 points)No (0 points)

Are there signs reminding drivers to tarp their loads? *

Select one option

Yes (3 points)No (0 points)

Are racks provided for sampling, inspection, and tarping of loads? *

Select one option

Yes (5 points)No (0 points)

Are there appropriate signs warning the public of truck entrances and exits? *

Select one option

Yes (3 points)No (0 points)

Do you have plant access agreements for all external haulers? *

Select one option

Yes (5 points)
No (0 points)
Do not employ external haulers (5 points)

Do you provide site-specific driver training for truckers (company and third party), including how to enter and exit safely? *

Select one option

Yes (5 points)No (0 points)

Is there a written safety program that is provided to new hires, reviewed by existing personnel annually, and includes a formal training program designed to protect workers? *

Select one option

Yes (5 points)No (0 points)

Is there a process for inspecting workplace safety and potential hazards including specification of necessary PPE for each hazard? e.g. job hazard analysis? *

Select one option

Yes (5 points)No (0 points)

Is a near-miss reporting system in place, incidents investigated, and appropriate action taken to improve safety systems, hazard control, and risk reduction? *

Select one option

Yes (5 points)No (0 points)

Is appropriate personal protective equipment available to workers? Such as: hard hats, safety glasses, welding helmets, first-aid supplies, respiratory protection, hearing protection, hand and foot protection, fall protection, as needed. *

Select one option

Yes, employee provides (2 points)
Yes, employer provides (5 points)
No (Disqualify)

Is technology (e.g., QR code, NFC, etc.) used to convey important maintenance and safety information? *

Bonus

Select one option

○ Yes (1 points)○ No

Are regularly scheduled "toolbox safety talks" conducted? *

Select one option

Yes (5 points)No (0 points)

Is there a written fire safety plan that includes, at a minimum, the following: fire exits clearly marked, a written emergency evacuation plan, and the locations of fire extinguishers clearly marked? *

Select one option

Yes (5 points)No (0 points)

Are GHS-compliant SDS's (Safety Data Sheets) for raw materials used at the facility on file at the site, or accessible via electronic means, and does the plant have a written program and training program in place for GHS-compliant hazardous communication (HAZCOM)? *

Select one option

Yes (5 points)No (0 points)

Are appropriate hazard warning signs posted? Such as: hard hat area, noise protection area, cell phone use, hot surfaces, etc., as needed *

Select one option

Yes (5 points)No (0 points)

Industrial-sized first-aid kits – 1 point *

Are written programs in place for first aid/CPR and is the plant equipped with the following first-aid equipment that is easily accessible without obstructions?

Select one option

Yes (1 points)No (0 points)

Deluge/drench shower - 1 point *

Select one option

Yes (1 points)No (0 points)

Burn gel kit – 1 points *

Select one option

Yes (1 points)No (0 points)

Automated External Defibrillator (AED) and at least one staff person at each plant is AED certified?- 2 points *

Select one option

Yes (2 points)No (0 points)

Is the plant equipped with an eyewash station?

Select one option

Yes (1 point)No (Disqualify)

Is at least one staff person at each plant first aid and CPR certified? *

Select one option

Yes (2 points)No (0 points)

Does the plant have adequate lighting during night operations? *

Select one option

Yes (5 points)
No (0 points)
This question applies to electricians, plumbers, and other outside contractors coming onto your site to work. Do you show them hazards, warning alarms, etc.?

Do you provide site-specific hazard awareness training for third-party contractors? *

Select one option

Yes (3 points)No (0 points)

Do you provide a site orientation for first responders? *

Select one option

Yes (3 points)No (0 points)

Does the plant have a written program and a training program in place for confined space identification and entry? *

Select one option

Yes (1 points)No (Disqualify)

Has the plant identified and classified various confined spaces as permit or non-permit required spaces and, if so, are they identified with signage? *

Select one option

Yes (1 points)No (0 points)

Does the plant have an atmospheric monitor to test for oxygen sufficiency, hydrogen sulfide, lower explosive limit for combustible and flammable gases, and carbon monoxide? *

Select one option

Yes (5 points)No (0 points)

In accordance with OSHA regulations, does the plant have a written fall protection program and training in place with adequate and safe stairways or guarded ladders to plant units such as control platforms, mixer platforms, storage bins, storage tanks (inside or outside), etc? *

Select one option

Yes (1 point)No (Disqualify)

Are safeguards in place for all moving parts? *

Select one option

Yes (1 point)No (Disqualify)

Is there lockout/tagout training that identifies hazards, safeguards, and how to use the safeguards? *

Select one option

Yes (1 point)No (Disqualify)

Are NFPA 70E compliant labels affixed to the panels of Motor Control Centers, switchgear and breaker boxes? *

Select one option

Yes (1 point)No (Disqualify)

Is there a written electrical safety program, has training been conducted in electrical safe work practices and arc flash prevention as per NFPA 70E, and is appropriate arc flash PPE available? *

Select one option

Yes (3 points)No (0 points)

Have plant personnel been trained on proper handling of hot AC and appropriate first aid? *

Select one option

Yes (1 point)No (Disqualify)

Has the company contacted local first responders and hospitals and shared information on the treatment of hot asphalt burns? *

Select one option

Yes (1 point)No (0 points)

Does the plant have warning signage on preventing and cooling liquid asphalt burns and emergency steps? *

Select one option

Yes (5 points)No (0 points)

Does the facility have a written H2S awareness program for opening asphalt cement storage tank hatches? *

Select one option

Yes (5 points)No (0 points)

Do you provide hazard awareness training on mobile equipment including on the danger zones around equipment, load limits, safety measures including alarms, lights, blind spots, and safety bars? *

Select one option

Yes (5 points)No (0 points)

Is mobile equipment exclusively operated by employees trained on that specific equipment? *

Select one option

Yes (5 points)No (0 points)

Are proper procedures in place for the safe use, storage, handling, and disposal of chemicals/solvents in the laboratory? *

Select one option

Yes (1 point)No (Disqualify)

Are sampling and testing personnel trained in safe handling and sampling all materials? (aggregates, binders, asphalt mixtures, additives) *

Select one option

Yes (1 point)No (Disqualify)

Does the laboratory maintain a chemical inventory and are Safety Data Sheets available for all raw materials and chemicals stored or used in the laboratory?

Click here for information on Safety Data Sheets.

Select one option

Yes (1 point)No (Disqualify)

Has a hazard assessment been conducted to identify appropriate personal protective equipment (PPE) that may be needed for certain laboratory procedures or equipment e.g., hearing protection for noise; gloves and other PPE to prevent burns when handling hot materials; eye protection for potential airborne dust/aggregate/etc.? *

For more information, see OSHA. Also see NAPA's store for First Aid for Molten Asphalt Cement Burns Poster and Asphalt Institute's Cooling Asphalt Burns video.

Select one option

Yes (1 point)No (Disqualify)

Are signs readily visible that identify and warn for certain hazards? E.g., loud machinery: hearing protection required; hot; caution: electrical hazard; corrosive; caution: slip hazard; ionizing radiation; flammable; etc. *

Select one option

Yes (1 point)No (Disgualify)

Does the laboratory have an appropriate first-aid kit and either an operable eyewash station or an eyewash-solution bottle system? *

Select one option

Yes (1 point)No (Disqualify)

Does the laboratory contain appropriate type of fire extinguisher(s) and have employees been trained on their use? *

Select one option

Yes (1 point)No (Disqualify)

Are all containers, including squirt bottles, that contain any substance properly labeled (name of material and hazard designation) per OSHA? *

To access information on labeling from OSHA, click here.

Select one option

Yes (1 points)No (Disqualify)

Are spent solvents (if used), dirty rags and containers, or other discarded materials disposed of in accordance with federal and state law, including hazardous waste recordkeeping if so required? *

Select one option

Yes (1 points)No (Disqualify)

Are ignition ovens installed and maintained in accordance with the manufacturer's recommendations and vented away from occupied areas? *

Select one option

Yes (1 points)No (Disqualify)

Are there appropriate dust extraction and control systems in place to reduce exposure during sieving activities? *

Select one option

Yes (1 points)No (Disqualify)

Are proper truck sampling procedures and equipment in place that allow representative mix samples to be taken from outside the haul truck without employees entering the haul truck bed? *

Select one option

Yes (1 points)No (Disqualify)

Is automated truck sampling equipment used? *

Bonus

Select one option

○ Yes (5 points)○ No

Is equipment installed on truck sampling racks that make it unnecessary for personnel to have to carry samples down stairs. *

Bonus

Select one option

○ Yes (5 points)○ No

Do all employees have the right to stop work if unsafe conditions are noticed?

Bonus

Select one option

○ Yes (3 points)○ No

Do you have a policy in place to prevent employees from working alone in the lab, or if they do work alone, is there a system (e.g., cameras or plant personnel regularly checking in/working with lab technicians) to ensure safety on the overall site?

Select one option

Yes (4 points)No (0 points)

Disqualify?

This field is hidden from applicants and denotes if a disqualifying selection has been made on the current page

Select one or more options

 \Box Yes

Section 8 Score (%)

Section 8 Score

Section 8 Max Score

Application Score

Page: Certifications and Affidavit

Certification #1 *

[File Upload]

Certification #2

[File Upload]

Certification #3

[File Upload]

Certification #4

[File Upload]

Certification #5

[File Upload]

I HEREBY CERTIFY THAT THIS SELF-ASSESSMENT AND ALL INFORMATION PROVIDED IS ACCURATE AND TRUE, AND THAT ALL PHOTOGRAPHS WERE TAKEN DURING THE CURRENT YEAR. *

Select one or more options

□ I agree

Affidavit Upload *

Download and complete the Full Renewal Affidavit. Once completed, upload the file here.

[File Upload]

Have any changes been made to company name or plant name? *

Select one option

○ Yes ○ No

Plant Manager

Enter the plant manager's name and email address. An email will be sent to the plant manager requesting a digital signature on this affidavit.

FullName:

Email:

Division Manager / Executive

Enter the division manager's name and email address. An email will be sent to the plant manager requesting a digital signature on this affidavit.

FullName:

Email:

Outside Third Party

Enter the name and email address of an outside third party that will attest that your plant is a good neighbor in the community. Affidavits may be signed by the following individuals: an elected official (mayor, councilman, representative, etc.); officer of a nearby homeowner's association; official of a local civic group (Rotary, Kiwanis, Chamber of Commerce); Boy Scout or Girl Scout leader whose troop has toured the plant; a teacher at a nearby school whose class has toured the plant, an engineer from the city or county; SAPA Director; or an employee from the DOT, local highway department, or public works agency. For others, please contact Raven Seth.

FullName:

Email:

Number of dates bars requested *

Page: Photo Uploads

Photo Uploads

Please upload a photo of your lab, lab staff, or a plant operation. **Please note: the first photo uploaded will appear in the online Awards Gallery**. At least one photo needs to be uploaded.

[File Upload]

Untitled

[File Upload]

Untitled

[File Upload]