

Page: Applicant Information

Applicant First Name *

Applicant Last Name *

Applicant Email *

Applicant Phone # *

Applicant Address *

This address will be used for mailing date bars for plaques

Street:

Line2:

City:

CountryCode:

State:

Zip:

Is Recertificated

Select one or more options

Yes

Category *

Select one Category

- Full
- Streamlined
- New
- Full with Sustainable
- New with Sustainable
- Streamlined with Sustainable
- Streamlined with new Sustainable

Plant Id

Plant Name *

Sustainable

Plant Address *

Street:

Line2:

City:

CountryCode:

State:

Zip:

Plant Tonnage *

How many tons of asphalt mix did this plant produce last year?

**Distance to nearest neighbor of any type (residential, commercial, industrial)
from plant stack ***

Please enter distance in feet

Site Location (check all that apply) *

Select one or more options

- Urban
- Residential
- Industrial
- Quarry
- Rural

Rated Capacity (Tons per Hour) *

Type of Plant *

Select one option

- Batch
- Parallel-flow drum mixer
- Counter-flow drum mixer
- Continuous Mix

Does this plant/site routinely produce recycled mix? *

Select one option

- Yes
- No

Company ID

Company/Branch Name *

Company Address *

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?

Any information provided here may be used in social media or other marketing materials.

Parent Company ID

Added by developer help to retrieve old applications from cache table

Type

Added by Developer help in calculate category for new applications

Program

Added by developer help to retrieve old applications from cache table

Page: Appearance

Rate condition of paint on plant and silos. *



The plant and silos at the left are considered a 3 on the condition index used to rate the appearance of a Diamond Achievement facility. The plant and silos at the right are considered a 5 on the same condition index. Factors to consider in rating a plant's appearance include visible rust, peeling or heavily weathered paint, torn decals, a generally untidy appearance, etc. Compare the appearance of your facility to these reference images when determining the condition of your facility. If your plant's paint condition is worse than the plant rated 3, choose a lower number.

Select one option

- 1- Poor
- 2 (2 points)
- 3 (3 points)
- 4 (4 points)
- 5 - Excellent (5 points)

Rate condition of paint on office and scale house. *

Select one option

- 1- Poor
- 2 (2 points)
- 3 (3 points)
- 4 (4 points)
- 5 - Excellent (5 points)

How attractive is the facility entrance area? *



The facility entrance to the left is considered a 3 on the condition index used to rate the appearance of a Diamond Achievement facility. The entrance at the right is considered a 5 on the same condition index. Factors to consider in rating a facility entrance's appearance include landscaping; clear signage; the use of berms, trees, and fencing to screen the site; no litter or debris; and other factors that make for a pleasing roadside appearance for passersby. If your facility's entrance is not as attractive as the reference images, choose a lower number.

Select one option

- 1- Unattractive (1 point)
- 2 (2 points)
- 3 (3 points)
- 4 (4 points)
- 5 - Very Attractive (5 points)

How well does the site frontage blend with surroundings when viewed from the roadside or other public areas? *

Select one option

- 1- None (1 point)
- 2 (2 points)
- 3 (3 points)
- 4 (4 points)
- 5 - Excellent (5 points)

Rate housekeeping maintenance inside the plant site. *

Factors to consider in rating a facility's general housekeeping include appropriate landscaping, wellorganized boneyard, no visible garbage, wellorganized idle equipment and truck parking area, no piles of debris, inactive/abandoned equipment and scrap concealed from view and/or disposed of properly

Select one option

- 1- Poor
- 2 (2 points)
- 3 (3 points)
- 4 (4 points)
- 5 - Excellent (5 points)

Access to plant. *

Site Paving. Rate the appearance of pavements in all areas that apply:



The reference photo shows a facility with access pavements that would be rated as attractive on the condition index used to rate Diamond Achievement facilities. If your paving is not as attractive as this photo, please choose unattractive.

Select one option

- Unattractive or Non-existent (0 points)
- Attractive (3 points)

Plant site. *



The reference photo shows a facility with plant site pavements that would be rated as attractive on the condition index used to rate Diamond Achievement facilities. Plant site areas include the laboratory area, shops, scale house, scale area, office, truck bed release area, sampling area, equipment parking, employee parking, etc. If your paving is not as attractive as this photo, please choose unattractive.

Select one option

- Unattractive or Non-existent (0 points)
- Attractive (3 points)

Is there a visible sign clearly identifying the facility? *

Select one option

- No (0 points)
- Yes (3 points)

Section 1 Score (%)

Section 1 Score

Section 1 Max Score

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

Page: Operations

Is the stack monitored on a daily basis for visible emissions by a staff member at the plant site trained and/or certified to read visible emissions per EPA Method 9 or similar? *

Select one option

No (Disqualify)

Yes (1 point)

Pollution control at the facility is achieved with (check all that apply) *

Select one or more options

Baghouse

Wet Scrubber

None

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

Select one option

- No (0 points)
- Yes (3 points)

Is the baghouse pressure drop system functional, monitored and recorded on all operational days and adjustments made as necessary? *

Select one option

- No (0 points)
- Yes (3 points)

Is a supply of filter bags equal to 10% of capacity at a minimum maintained onsite? *

Select one option

- No (0 points)
- Yes (2 points)

Is the baghouse inspected at least twice a year with a black light and the appropriate dye? *

Bonus

Select one option

- No (0 points)
- Yes (1 point)

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

Select one option

- No (0 points)
- Yes (1 point)

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

Select one option

No (0 points)

Yes (2 points)

Are scrubber pressure drop and water pressure monitored? *

Select one option

No (0 points)

Yes (2 points)

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

OTHER CONTROL SYSTEMS:

Select one option

No (0 points)

Yes (5 points)

Do you monitor and track flue gases on, at a minimum, an annual basis with a gas analyzer and ensure that results obtained are within permitted standards? *

Select one option

No (0 points)

Yes (3 points)

Do you perform tuneups on the hot oil heater with a gas analyzer annually or per manufacturer recommendations? If electric, choose N/A. *

Select one option

- No (0 points)
- Yes (3 points)
- N/A (3 points)

Do you use RFO? *

Select one option

- No
- Yes

Do you monitor fuel viscosity daily?

Select one option

- No (0 points)
- Yes (2 points)

Are ductwork and fines return systems inspected daily and maintained? *

Select one option

- No (0 points)
- Yes (5 points)

Examples of areas where emission capture systems may be installed are: top of silo, load out area, and storage tanks.

Emission Capture System 1

(1 point) - Bonus

Emission Capture System 2

(1 point) - Bonus

Emission Capture System 3

(1 point) - Bonus

Are AC tanks vented to an emission control device? *

Select one option

- No (0 points)
- Yes (5 points)

Is diesel used for any other purpose than as a fuel (lubricant, cleaner, release agent, etc.)? *

Select one option

- No (1 point)
- Yes (Disqualify)

Do you employ a consultant, or have a designated individual trained and knowledgeable as to permit requirements? *

Select one option

- No (0 points)
- Yes (1 point)

Are copies of permits to operate and applicable documentation (paperwork) available on site as required, e.g. air or stormwater permits? *

Select one option

- No (Disqualify)
- Yes (1 point)

Is access to the top of stockpiles controlled at night? *

Select one option

- No (0 points)
- Yes (1 point)

Is a video monitoring system installed at the facility to monitor operations and site security? *

Select one option

- No (0 points)
- Yes (2 point)

Ingress & Egress to plant/site (check all that apply) *

Select one option

- No Control (0 points)
- Dust controlled through water or other dust suppressant (2 points)
- Paved (3 points)
- Paved and use of water or other dust suppressant (4 points)

Plant area? *

Select one option

- No control (0 points)
- Dust controlled through water or other dust suppressant (2 points)
- Paved (3 points)
- Paved and use of water or other dust suppressant (4 points)

Roadways surrounding stockpiles? *

Select one option

- No control (0 points)
- Paved (3 points)

Do you have a tailgate noise and control awareness program? *

Select one option

- No (0 points)
- Yes (3 points)

Do you have a backup alarm awareness program? *

Select one option

- No (0 points)
- Yes (3 points)

Do you train employees and independent haulers on noise management? *

Select one option

- No (0 points)
- Yes (3 points)

Section 2 Score (%)

Section 2 Score

Section 2 Max Score

Disqualify?

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Select one or more options

Yes

Page: Environmental Practices

Has the plant had a reportable spill in the last 12 months? *

Select one option

No (5 points)

Yes (0 points)

Are all tank gauges installed properly and checked to be operational on a monthly basis? *

Select one option

- No (0 points)
- Yes (5 points)

Does the facility have any underground storage tanks or associated underground piping that transfer petroleum product? *

Select one option

- No, never had any (2 points)
- No, removed (2 points)
- Yes (0 points)

Are all underground fuel storage tanks and piping in compliance with your state's regulations? *

Select one option

- No (Disqualify)
- Yes (1 point)

What is the secondary containment system used for fuel tanks? *

Select one option

- Earthen berm with gravel floor (Disqualify)
- Appropriate impervious containment such as concrete, steel, or plastic (1 point)

Are above ground fuel storage tanks inspected monthly per industry standards such as API 653 or STI SP001, and are the fuel tanks' associated piping, overfill protection, and containment areas similarly inspected? *

Click on the standards' name for more information. [API-653](#), [STI SP-001](#)

Select one option

- No (Disqualify)
- Yes (1 point)

Is retention capacity adequate for secondary containment and reevaluated when conditions change i.e. tank is replaced or additional tanks or drums are placed in the containment area? *

Select one option

- No (Disqualify)
- Yes (1 point)

Are fuel tanks raised above grade? *

Bonus

Select one option

- No (0 points)
- Yes (1 point)

What is the secondary containment system used for asphalt storage tanks? *

Select one option

- None (Disqualify)
- None, not required per environmental equivalence certified by PE (2 point)
- Earthen berm with gravel floor (1 point)
- Concrete, steel, or asphalt containment (2 points)

How often are above ground petroleum asphalt storage tanks inspected with written documentation? *

Select one option

- Daily (5 points)
- Monthly (4 point)
- Annually (2 point)
- Every 5 years (1 point)

Click here to access [NAPA's Tank Inspection Guide](#).

Low Risk *

Moderate Risk *

High Risk *

Is retention capacity adequate for secondary containment and reevaluated when conditions change i.e. tank is replaced or additional tanks or drums are placed in the containment area? *

Select one option

- No (Disqualify)
- Yes (1 point)

Are asphalt storage tanks raised above grade? *

Bonus

Select one option

- No (0 points)
- Yes (1 point)

What is the secondary containment system used for liquid chemical additive storage tanks (e.g. warm mix, antistrips)? *

Select one option

- Earthen berm with gravel floor (0 points)
- Appropriate impervious containment such as concrete, steel, or plastic(1 point)

Are chemical additive storage tanks inspected monthly or per industry standards? *

Select one option

- No (Disqualify)
- Yes (1 point)

Is retention capacity adequate for secondary containment and reevaluated when conditions change i.e. tank is replaced or additional tanks or drums are placed in the containment area? *

Select one option

- No (Disqualify)
- Yes (1 point)

Are chemical storage tanks raised above grade? *

Bonus

Select one option

- No (0 points)
- Yes (1 point)

Do you dispose of empty drums or other portable storage containers in accordance with regulations? *

Select one option

- No (Disqualify)
- Yes (1 point)

Is there a designated area for truck bed spray down? *

Select one option

- No (0 points)
- Yes (2 points)
- Yes, paved (4 points)

Do you use a biodegradable release agent? *

Select one option

- No (0 points)
- Yes (2 points)

Do you have an automated truck spray system? *

Bonus

Select one option

- No (0 points)
- Yes (1 points)

Do you file an annual EPCRA (Tier II) report? *

To access information on EPCRA, [click here](#).

Select one option

- No, not required (1 point)
- No (Disqualify)
- Yes (1 point)

Is a Stormwater Pollution Prevention (SWPP) plan required at your facility? *

For more information on a Stormwater Pollution Prevention (SWPP) plan, [click here](#).

Select one option

- Yes
- No, point source - sheet flow only
- No, all discharges contained within another entity's permitted discharges

Does the facility have an SWPP plan?

Select one option

- Yes (1 point)
- No (Disqualify)

Has a state or federal agency issued a notice of violation for an environmental regulation in the last 12 months? Fines listed below are cumulative for any and all violations, and should be based on the fine paid. *

Select one option

- No (5 points)
- Yes, no fine (2 points)
- Yes, under \$5,000 (1 point)
- Yes, fined more than \$5,000 (Disqualify)

Does the facility have written procedures to manage its environmental responsibilities such as air quality, spill prevention, and response? *

Select one option

- No (0 points)
- Yes (3 points)

Do you have a designated person who monitors environmental compliance? *

Select one option

- No (0 points)
- Yes (2 points)

Has an environmental audit been conducted at this facility within the last: *

Select one option

- Year (5 points)
- 5 Years (2 points)
- Never (0 points)

Section 3 Score (%)

Section 3 Score

Section 3 Max Score

Disqualify?

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Select one or more options

Yes

Page: Safety

Are exits and egress routes clearly identified? *

Select one option

No (0 points)

Yes (3 points)

Are traffic patterns clearly identified and posted? *

Select one option

- No (0 points)
- Yes (3 points)

Are speed limits posted on roads? *

Select one option

- No (0 points)
- Yes (3 points)

Are there designated parking areas for cars and trucks? *

Select one option

- No (0 points)
- Yes (3 points)

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

Select one option

- No (0 points)
- Yes (3 points)

Are there signs reminding drivers to tarp their loads? *

Select one option

- No (0 points)
- Yes (3 points)

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

Select one option

No (0 points)

Yes (5 points)

On the roads approaching your plant/site entrance

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

Select one option

No (0 points)

Yes (3 points)

N/A if not present and not needed (5 points)

Do you have plant access agreements for all third-party haulers? *

Select one option

No (0 points)

Yes (5 points)

N/A (5 points)

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

Select one option

No (0 points)

Yes (5 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

- No (0 points)
- Yes (5 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

- No (0 points)
- Yes (5 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

- No (0 points)
- Yes (5 points)

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

Select one option

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

Are regularly scheduled toolbox safety talks conducted? *

Select one option

- No (0 points)
- Yes (5 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

- No (0 points)
- Yes (5 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

- No (0 points)
- Yes (5 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

- No (0 points)
- Yes (5 points)

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

(check all that apply)

Select one or more options

- Industrial-sized first-aid kits (1 point)
- Deluge/Drench shower (1 point)
- Burn gel kit (1 point)
- AED, Automated external defibrillator (1 point)

Is the plant equipped with an eyewash station? *

Select one option

- No (Disqualify)
- Yes (1 point)

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

Select one option

- No (0 points)
- Yes (2 points)

Does the plant have adequate lighting for night work operations? *

Select one option

- No (0 points)
- Yes (5 points)

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

Select one option

No (0 points)

Yes (3 points)

Do you provide a site orientation for first responders? *

Select one option

No (0 points)

Yes (3 points)

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

Select one option

No (Disqualify)

Yes (1 point)

Has the plant determined whether there are permit-required confined spaces, and if so, are they identified? *

Select one option

No (Disqualify)

Yes (1 point)

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

No (0 points)

Yes (1 point)

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

- No (Disqualify)
- Yes (1 point)

Are safeguards in place for all moving parts? *

Select one option

- No (Disqualify)
- Yes (1 point)

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

Select one option

- No (Disqualify)
- Yes (1 point)

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

Select one option

- No (Disqualify)
- Yes (1 point)

Has training been conducted in electrical safe work practices and arc flash prevention as per NFPA 70E? *

Select one option

- No (0 points)
- Yes (3 points)

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

Select one option

- No (Disqualify)
- Yes (1 point)

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

Select one option

- No (0 points)
- Yes (5 points)

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

Select one option

- No (0 points)
- Yes (5 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

- No (0 points)
- Yes (5 points)

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

Select one option

- No (0 points)
- Yes (5 points)

Section 4 Score (%)

Section 4 Score

Section 4 Max Score

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

Page: Community Relations

Due to social distancing requirements, NAPA has temporarily modified the Community Relations section of this application to recognize current limitations. After restrictions are lifted, the application modifications will be removed. NAPA encourages your company to search for ways to safely reach out to your community during this crisis that meets their unique needs now. Ideas are listed above some of the questions to help you and your community navigate some of the necessary changes during this time and find new ways of outreach.

Is there a facility program to proactively communicate with community leaders and neighbors about changes in operations that may affect them? *

Select one option

- No (Disqualify)
- Yes (7 points)

Is there a method for neighbors to express concerns e.g. hotline, email, etc. and a process for the company to respond? *

Select one option

- No (Disqualify)
- Yes (7 points)

Do you respond to complaints within 48 hours? *

Select one option

- No (0 points)
- Yes (5 points)

Maintain a website? *

Select one option

- No (0 points)
- Yes (2 points)

Active on social media? *

Select one option

- No (0 points)
- Yes (2 points)

When was the last time a tour or open house for neighbors, press, community groups, elected officials, etc. was held? *

Select one option

- Within the last 1-5 year (1 points)
- Never (0 points)

Facilitate or participate in educational program(s) at local school(s) within the last year? (Career days, mentoring, STEM programs, etc.) *

In light of COVID19, some of these activities will be difficult. Alternative suggestions are to provide materials to schools that can be used in online learning, or other creative methods to help the schools.

Select one option

- No (0 points)
- Yes (2 points)

Organize and facilitate employee involvement in local community activities or charitable events? *

In light of COVID 19, some of your typical activities may be difficult or impossible. New ideas to consider are food drives, helping hospitals set up temporary facilities, etc.

Select one option

- No (0 points)
- Yes (2 points)

Sponsorships of local community organizations? (Little League, 4H, etc.) *

Select one option

- No (0 points)
- Yes (1 point)

Donations of inkind services? (paving and materials, traffic control, etc.) *

Select one option

- No (0 points)
- Yes (1 point)

Donations of funds to local notforprofit organizations? *

Select one option

- No (0 points)
- Yes (1 point)

Participation in local environmental activities and groups? *

In light of COIVD19, some of your typical activities may be difficult or impossible. Alternative activities could include setting up a wildlife habitat at your plant/company, Adopt-A-Highway, small, socially distanced clean ups.

Select one option

- No (0 points)
- Yes (2 points)

Participation in local Chamber of Commerce, economic boards, etc.? *

Select one option

- No (0 points)
- Yes (2 points)

Voluntary sweeping of neighborhood streets, snow removal on neighborhood streets, etc.? *

Select one option

- No (0 points)
- Yes (1 point)

Section 5 Score (%)

Section 5 Score

Section 5 Max Score

Disqualify?

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Select one or more options

Yes

Page: Photos and Affidavit

A minimum of 5 photos must be uploaded on a new or full renewal application. One photo must be of the plant loadout in operation, one a long shot of the plant, and one of the plant entrance. Photos must have been taken during the last calendar year. Photos may be used by NAPA for marketing purposes. **Note: The photo that is uploaded in the first slot will appear in the online Awards Gallery. Please upload your best photo in the first slot.**

Photo #1 *

[File Upload]

Photo #2 *

[File Upload]

Photo #3 *

[File Upload]

Photo #4 *

[File Upload]

Photo #5 *

[File Upload]

Upload more photos? *

Select one option

No

Yes

Photo #6

[File Upload]

Photo #7

[File Upload]

Photo #8

[File Upload]

Photo #9

[File Upload]

Photo #10

[File Upload]

Application Score

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](#). Upload the completed document here.

[File Upload]

Have their been any changes 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 date bars requested *

Page: Sustainable

Clicking this button provides access to the optional Sustainable level, which assesses sustainable asphalt practices at your plant. You will still qualify for Diamond Achievement, even if you do not complete or qualify for Sustainable.

Yes I would like to apply for sustainable