



SWCAA

Southwest Clean Air Agency

11815 NE 99th Street, Suite 1294, Vancouver, WA 98682-2322

Ph: (360) 574-3058 Fax: (360) 576-0925

SEPA ENVIRONMENTAL CHECKLIST

WAIT – You may not need to fill out the attached checklist.
Please read and check the following:

The State Environmental Policy Act (SEPA) requires that the SEPA process be completed for every project which requires an Air Discharge Permit unless the project is specifically exempted under WAC 197-11-800 Categorical Exemptions. The SEPA process needs to be completed only once per project. The SEPA process/determination is to be completed by the Lead Agency for the project. If a SEPA determination has been made by an Agency other than the Southwest Clean Air Agency (SWCAA) for this project, respond to the following questions.

If you can answer "yes" to either of the following questions with respect to the action being proposed, the attached checklist need not be completed.

1. I have obtained a State, City or County Permit and filled out an environmental checklist.

☐

Yes

☒

No

If you answered "yes", list the State, City or County Department and date below and attach a copy of the checklist.

State, City or County Department

Date

2. An environmental checklist or assessment has previously been filled out for another agency.

☐

Yes

☒

No

If "yes", give agency and date, and attach a copy of the checklist.

Agency Name

Date

If your answer to both of the above questions was "No", you must fill out the attached SEPA Environmental Checklist.

Prepared by:

Signature

Tim Johnson

Print Name

Washington Regional Manager

Title



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SEPA environmental checklist

updated March 2015

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B – Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.



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SEPA Environmental Checklist

A. BACKGROUND

| |
|--|
| 1. Name of proposed project, if applicable: Incorporate existing emergency engines into facility Air Discharge Permit (ADP) and modify short-term emission limits for the Wellons hog fuel boiler (Emission Unit ID No. 8). |
| 2. Name of applicant: Hampton Lumber Mills-Washington, Inc. Cowlitz Division |
| 3. Address and phone number of applicant and contact person: Tim Johnson, Washington Regional Manager 10166 US Hwy 12, Randle, WA 98377 (360) 496-7304 |
| 4. Date checklist prepared: December 13, 2022 |
| 5. Agency requesting checklist: Southwest Clean Air Agency (SWCAA) |
| 6. Proposed timing or schedule (including phasing, if applicable): Not applicable. The engines are existing units being incorporated into the facility ADP. |
| 7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. No |

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Environmental information is being provided in the SWCAA minor ADP application submitted concurrently with this checklist.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

SWCAA Air Operating Permit No. SW97-4-R3 renewal application.

10. List any government approvals or permits that will be needed for your proposal, if known.

SWCAA minor ADP application

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

Hampton is proposing to incorporate two existing stationary emergency engines into the facility ADP, and modify the short-term emission limits for the Wellons hog fuel boiler (Emission Unit ID No. 8). No changes to the annual emission limits for the Wellons hog fuel boiler are being requested at this time.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The Hampton Lumber, Randle facility is located at 10166 US Hwy 12, Randle, WA 98377.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site

☒ Flat ☐ Rolling ☐ Hilly ☐ Steep slopes ☐ Mountainous ☐ Other (specify below)

b. What is the steepest slope on the site (approximate percent slope)?

Less than 2 percent slope.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Silt loam, sandy loam, sand and loamy sand according to U.S Department of Agriculture area maps.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No. The facility is located on land that is flat to nearly flat.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

The units affected by the permit application are all existing units. No filling, excavation, or grading is required for the project.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

No.

About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

There will be no change in impervious surfaces resulting from the project because the affected equipment are existing units.

Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Erosion and impacts to earth are not expected.

2. Air

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

There will be no construction associated with the project because the affected equipment are existing units. Air emissions associated with operation of the affected equipment are summarized in the SWCAA minor ADP application submitted concurrently with this checklist.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

No.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Not applicable.

3. Water

- a. Surface Water:

- (1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Silver Creek, a tributary of the Cowlitz River, is located west of the facility. The Cowlitz River is located south of the facility.

- (2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

No.

- (3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

No surface water or wetlands will be affected by the project.

- (4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No.

(5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.
Yes

(6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.
No.

b. Ground Water:

(1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.
No.

(2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.
No waste material will be discharged into the ground

c. Water Runoff (including stormwater):

(1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.
Stormwater from the site is collected and infiltrated on-site. In the event of a stormwater system upset condition, stormwater is to be discharged off-site into Silver Creek, a tributary of the Cowlitz River.

(2) Could waste materials enter ground or surface waters? If so, generally describe.
No.

(3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.
No.

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

Hampton SWPPP details the best management practices (BMPs) that are designed to control and prevent pollutants from entering surface water runoff. Hampton will continue to implement the BMPs as described in the SWPPP.

4. Plants

- a. Check the types of vegetation found on the site:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Deciduous trees: alder, maple, aspen, other | <input checked="" type="checkbox"/> Wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other |
| <input checked="" type="checkbox"/> Evergreen trees: fir, cedar, pine, other | <input type="checkbox"/> Water plants: water lily, eelgrass, milfoil, other |
| <input checked="" type="checkbox"/> Shrubs | <input type="checkbox"/> Orchards, vineyards or other permanent crops. |
| <input checked="" type="checkbox"/> Grass | <input type="checkbox"/> Other types of vegetation (list below) |
| <input type="checkbox"/> Pasture | |
| <input type="checkbox"/> Crop or grain | |

- b. What kind and amount of vegetation will be removed or altered?

None. The project will not affect any vegetation.

- c. List threatened and endangered species known to be on or near the site.

None have been identified.

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

No landscaping is proposed for this project.

- e. List all noxious weeds and invasive species known to be on or near the site.

Hampton has not performed a survey for noxious weeds or invasive species as part of this project because the affected equipment are existing units. While no surveys have been completed there are potentially the following invasive species in the area: Himalayan blackberry, Scotch Broom/ French Broom.

5. Animals

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include:

birds: ☒ hawk ☒ heron ☒ eagle ☐ songbirds ☐ other:

mammals: ☒ deer ☐ bear ☒ elk ☐ beaver ☐ other:

fish: ☐ bass ☐ salmon ☒ trout ☐ herring ☐ shellfish, other

- b. List any threatened and endangered species known to be on or near the site.
None known.

- c. Is the site part of a migration route? If so, explain.
None known.

- d. Proposed measures to preserve or enhance wildlife, if any:
None, the affected equipment are existing units and the natural areas around the facility will not be impacted by the project.

- e. List any invasive animal species known to be on or near the site.
Unknown.

6. Energy and Natural Resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Diesel fuel is used for the stationary emergency engines in the event of a facility power outage or fire suppression, and for routine maintenance and readiness testing.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
No.

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:
None.

7. Environmental Health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

The stationary engines have fuel tanks that may present a spill risk, but measures to prevent spills are implemented as part of the BMPs required by the facility SWPPP.

- (1) Describe any known or possible contamination at the site from present or past uses.

None are known.

- (2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None.

- (3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

Fuel for the stationary engines are stored in tanks at the facility. The fuel tanks are 350 gallons and 150 gallons for the emergency fire water pump and emergency backup generator, respectively.

- (4) Describe special emergency services that might be required.

If a fire or explosion were to occur during operation of the facility Hampton would require the assistance of local fire and emergency medical services.

- (5) Proposed measures to reduce or control environmental health hazards, if any:

Implement spill control and response measures in accordance with the facility SWPPP.

b. Noise

- (1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Current sources of noise are not expected to affect the project.

- (2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

The affected equipment are existing units so no new sources of noise will be associated with the project.

(3) Proposed measures to reduce or control noise impacts, if any:
None.

8. Land and Shoreline Use

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

Adjacent properties include residential uses to the west and north of the facility. The properties to the south and east of the facility are primarily open or forested land.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to non-farm or non-forest use?

No.

Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No.

- c. Describe any structures on the site.

Sawmill, planer, logyard, office, and other support buildings. Paved and unpaved surfaces.

- d. Will any structures be demolished? If so, what?

No.

- e. What is the current zoning classification of the site?

Industrial

- f. What is the current comprehensive plan designation of the site?

Industrial

g. If applicable, what is the current shoreline master program designation of the site?
Not applicable.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.
No.

i. Approximately how many people would reside or work in the completed project?
Staffing will not change as a result of the project.

j. Approximately how many people would the completed project displace?
None.

k. Proposed measures to avoid or reduce displacement impacts, if any:
Not applicable.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:
Not applicable, the site is already zoned industrial.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:
Not applicable.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.
Not applicable.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.
None.

c. Proposed measures to reduce or control housing impacts, if any:
Not applicable.

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?
Not applicable, no new structures are proposed with the project.

b. What views in the immediate vicinity would be altered or obstructed?
Not applicable.

c. Proposed measures to reduce or control aesthetic impacts, if any:
Not applicable.

11. Light and Glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?
No additional lighting will be added as part of the project.

b. Could light or glare from the finished project be a safety hazard or interfere with views?
No.

c. What existing off-site sources of light or glare may affect your proposal?
None.

d. Proposed measures to reduce or control light and glare impacts, if any:
Not applicable.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

None.

b. Would the proposed project displace any existing recreational uses? If so, describe.

No.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

Not applicable.

13. Historic and Cultural Preservation

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.

A search of the Washington State Office of Archeology and Historic Preservation database was performed on October 17, 2022. There were no historical or cultural buildings, structures, or sites identified on the site.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

A search of the Washington State Office of Archeology and Historic Preservation database was performed on October 17, 2022. There were no historical or cultural landmarks, features, or other evidence identified on the site.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

A search of the Washington State Office of Archeology and Historic Preservation database was performed on October 17, 2022. There were no historical or cultural resources identified on the site.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

Not applicable.

14. Transportation

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

Highway 12 is on located on the north side property boundary and will not be affected.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

No.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

None.

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

No.

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

No changes to vehicular traffic are expected to occur as a result of the project.

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No.

- h. Proposed measures to reduce or control transportation impacts, if any:

No operational impacts are anticipated; therefore, no measures are proposed for the project.

15. Public Services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.
No.

b. Proposed measures to reduce or control direct impacts on public services, if any.
Not applicable.

16. Utilities

a. Utilities currently available at the site:

☒ electricity
☐ natural gas

☒ water
☒ refuse service

☒ telephone
☐ sanitary sewer

☒ septic system
☐ other (list below)

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.
No change to current use of utilities is anticipated.

C. Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:



Name of signee:

Tim Johnson

Position and Agency
Organization:

Washington Regional Manager

Date Signed:

12-17-22

D. Supplemental Sheet for Nonproject Actions

(IT IS NOT NECESSARY to use the Supplemental Sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

See SWCAA minor ADP application for air emission estimates.

Proposed measures to avoid or reduce such increases are:

None, sources of air emissions affected by this project are existing units.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

Hampton anticipates no or very minimal impact.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

None.

3. How would the proposal be likely to deplete energy or natural resources?

No changes to current conditions.

Proposed measures to protect or conserve energy and natural resources are:

None.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

No changes to current conditions.

Proposed measures to protect such resources or to avoid or reduce impacts are:
None.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

No changes to current conditions.

Proposed measures to avoid or reduce shoreline and land use impacts are:
None.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

No changes to current conditions.

Proposed measures to reduce or respond to such demand(s) are:
None.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

There will be no conflicts with local, state, or federal laws or requirements for the protection of the environment.