

SEPA ENVIRONMENTAL CHECKLIST

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.

A. Background [\[HELP\]](#)

1. Name of proposed project, if applicable:

Cedar Grove Composting Organic Transfer Station

2. Name of applicant:

Cedar Grove Composting

3. Address and phone number of applicant and contact person:

Ron Westmoreland, Director of Compliance
7343 East Marginal Way South, Seattle, WA 98108
ronw@cgcompost.com
206-450-6182

4. Date checklist prepared:

June 1, 2022

5. Agency requesting checklist:

Seattle King County Department of Public Health (SKCDPH)

6. Proposed timing or schedule (including phasing, if applicable):

Operation of the Organic Transfer Station is expected to begin upon issuance of the solid waste permit (see #8).

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.

A Solid Waste Permit Application has been submitted to the SKCDPH in accordance with WAC 173-350-310 *Transfer Stations and Drop Box Facilities*. The application includes an Engineering Report and Operations & Closure Plan.

Wastewater discharge from the existing building where the proposed organic transfer station will be constructed is currently authorized under permit number 4472-01 Minor Discharge Authorization issued by the King County Industrial Wastewater (KCIW) program on March 11, 2019. This will be amended to include wastewater discharged from the tipping floor once the Transfer Station begins operation.

The Cedar Grove Property is also covered under the Industrial Stormwater General Permit (ISGP) number WAR002641 issued by the Washington State Department of Ecology (Ecology) on November 20, 2019.

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.

No.

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

A Solid Waste Permit (WAC 173-350-310 *Transfer Stations and Drop Box Facilities*) will need to be issued by SKCDPH.

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.)

Cedar Grove Composting will operate an organic transfer station within an existing building.

Transfer station operations will consist of transloading organic materials to be shipped to an offsite permitted compost facility.

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 proposed organic transfer station will be located at 7343 East Marginal Way South in Seattle, Washington within the SE¼ of Section 29, Township 24 North, Range 4 East of Willamette Meridian. The proposed transfer station will be located on King County parcel number 2924049043 (referred to herein as the Cedar Grove Property), adjacent to (southeast of) Slip Number 4 of the Lower Duwamish Waterway. The Cedar Grove Property covers approximately 5.3 acres, which is mostly covered with buildings and paved with asphalt. In addition to the proposed organic transfer station, several other existing operations occur on the Cedar Grove Property, including finished compost storage and sales, truck washing, maintenance, and administrative operations. These other operations are not part of the solid waste handling operations and are not subject to SEPA review.

B. Environmental Elements [\[HELP\]](#)

1. Earth [\[help\]](#)

a. General description of the site:

The Cedar Grove Property is mostly covered with buildings and paved with asphalt. The proposed organic transfer station will be operated within an existing building.

(circle one): **Flat**, rolling, hilly, steep slopes, mountainous, other _____

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

The topography of the Cedar Grove Property and surrounding industrial area is relatively flat.

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.

The site is currently paved with gravel, asphalt, and cement.

The U.S. Department of Agriculture Natural Resources Conservation Service (NRCS) Web Soil Survey data (accessed May 27, 2022) identify soils in the project area as predominately urban land with 0 to 5 percent slopes.

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
No.
- 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.
None - the proposed project will not include earth moving activities, clearing, grubbing, or grading.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
The proposed project will not include earth moving activities, clearing, grubbing, or grading; therefore, there is no risk of erosion.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?
There will be no changes in the amount of impervious surface after the proposed project is complete.
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:
None – the proposed project will not include construction that disturbs site soils.

2. Air [\[help\]](#)

- 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 may be minimal airborne particulate matter emissions from mobile sources (inbound and outbound delivery vehicles and heavy equipment used during operation and maintenance of the proposed project). However, all operations will occur inside an enclosed building.
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.
Daily traffic on adjacent roadways may be a source of emissions and odor; however, it is not expected to negatively impact the project.
- c. Proposed measures to reduce or control emissions or other impacts to air, if any:
All transfer station operations will be conducted within a building. To minimize odor generation and any potential emissions, dock doors will be normally closed except when active unloading/reloading is occurring. Materials will be transloaded in the order in which they are received (i.e., first-in/first-out) to mitigate odor generation. The goal is to transfer materials offsite within 24 hours of receipt. The maximum time that materials will be stored inside the transfer

station building is 72 hours. Dust is managed by a prevention strategy, followed by a correction strategy. The prevention strategy involves ensuring organic materials are cleaned up and contained in appropriate receiving or reloading areas within the enclosed building. The correction strategy involves watering or washing the paved surfaces during dry months. Misting may be used to supplement watering when necessary to mitigate and control the movement of airborne particles.

3. **Water** [\[help\]](#)

a. Surface Water: [\[help\]](#)

- 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.

The Cedar Grove Property is located adjacent to Slip Number 4 of the Lower Duwamish Waterway.

- 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.

All activities will occur inside an existing building on the Cedar Grove Property. The proposed transfer station building is located approximately 200 feet southeast of Slip Number 4 of the Lower Duwamish Waterway.

- 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.

None.

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

No, the proposed project will not involve surface water withdrawals or diversions.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. According to the King County online iMap (accessed May 27, 2022), the project does not lie within a 100-year floodplain.

- 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: [\[help\]](#)

- 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, groundwater will not be withdrawn for this project.

- 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.

All loading and unloading processes will occur inside the organic transfer station building on a liquid-tight concrete floor. Trench drains exist along the southwestern wall (by dock doors #6, #7, and #8) and the northwest corner of the building (by dock doors #9, #10, and #11). These trench drains will collect leachate generated from the stored organic material and direct the flow to a KCIW sanitary sewer line at the northeast side of the building. Wastewater discharge from the Facility is currently authorized under permit number 4472-01 Minor Discharge Authorization issued by the KCIW program on March 11, 2019. The permit currently authorizes discharge of up to 24,000 gallons per day of effluent from operations, including vehicle washing, food waste container washout, and finished organics storage at the southwest corner of the Cedar Grove Property. The authorization will be modified if needed following facility operation.

The Cedar Grove Property is covered under the ISGP number WAR002641 issued by Ecology on November 20, 2019. The ISGP covers industrial activities that are exposed to precipitation, including the outdoor finished compost handling area. Because organic materials will be handled inside the transfer station building and are not exposed to precipitation, no additional stormwater controls or permitting are required.

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

All operational activities will occur inside the organic transfer station building, which has a liquid-tight concrete floor. This will provide protection of groundwater and stormwater from operational activities.

- 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:

See leachate control description in Section 3.c.1 above.

4. **Plants** [\[help\]](#)

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

- ☐ deciduous tree: alder, maple, aspen, other
- ☐ evergreen tree: fir, cedar, pine, other
- ☐ shrubs
- ☐ grass
- ☐ pasture
- ☐ crop or grain
- ☐ Orchards, vineyards or other permanent crops.
- ☐ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- ☐ water plants: water lily, eelgrass, milfoil, other
- ☐ other types of vegetation

Only minor landscaping vegetation (shrubs and deciduous trees) are found on the Cedar Grove Property. No vegetation is located within the organic transfer station building.

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

No vegetation will be removed or altered.

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

According to the Washington State Department of Natural Resources (WDNR) Wetlands of High Conservation Value online mapper (accessed May 31, 2022), there are no records of rare plants or high-quality native ecosystems occurring on or in the vicinity of the Cedar Grove Property.

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

None.

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

According to the Washington State Department of Agriculture (WSDA) Noxious Weed Data Viewer online mapper (accessed May 31, 2022), spotted knapweed (*Centaurea stoebe*) was detected at the Cedar Grove Property in 2001.

5. **Animals** [\[help\]](#)

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 _____

None known.

b. List any threatened and endangered species known to be on or near the site.

According to the Washington State Department of Fish and Wildlife (WDFW) Priority Habitats and Species (PHS) online database (accessed May 31, 2022), no threatened or endangered species are present on the Cedar Grove Property.

The Duwamish Waterway adjacent to the Cedar Grove Property has occurrences of Dolly Varden/Bull Trout (*Salvelinus malma*/*S. confluentus*), Chum salmon (*Oncorhynchus keta*), Chinook salmon (*O. tshawytscha*), Steelhead (*O. mykiss*), Sockeye salmon (*O. nerka*), and Resident Coastal Cutthroat (*O. clarki*). Bull trout, steelhead, and chinook salmon are federally listed as “threatened”.

c. Is the site part of a migration route? If so, explain.

The Cedar Grove Property is not identified by the WDFW PHS database as a wildlife migration route.

d. Proposed measures to preserve or enhance wildlife, if any:

None necessary

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

None known

6. Energy and Natural Resources [\[help\]](#)

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.

Loaders, trucks, and other equipment used at the organic transfer station will be diesel and/or electric powered.

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 necessary.

7. Environmental Health [\[help\]](#)

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 possibility of accidental fuel spills from mechanized equipment exists; however, a spill response plan will be followed to prevent and clean up any spills.

Care will also be taken to not accept dangerous waste or other prohibited materials such as biosolids, gypsum waste, demolition debris, creosote treated wood, vector wastes, and

contaminated soils. Furthermore, at the discretion of the facility manager, overly odorous or otherwise unmanageable materials will not be accepted.

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

According to Ecology's What's in My Neighborhood: Toxics Cleanup online map (accessed May 31, 2022), an independent remedial action occurred to cleanup soil and groundwater contamination at the Evergreen Marine Leasing Parcel E (facility site ID 2462, cleanup site ID 5109) now located on the Cedar Grove Property. A No Further Action letter was issued by Ecology on October 21, 1997.

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.

No hazardous chemicals or conditions are anticipated to affect the proposed project.

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.

There will be minimal chemicals stored onsite for cleaning and maintenance of equipment; this may include diesel, gasoline, lubricants, and cleaning solutions.

4) Describe special emergency services that might be required.

No special emergency services will be required for the proposed project. No additional police, firefighting, or other emergency services, other than those that would normally be required at an industrial site, will be necessary.

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

All chemicals will be stored in labeled and closed containers in flammables cabinets when necessary.

Operational planning and training will ensure employees know the appropriate steps to follow for response should an environmental emergency occur. The proposed organic transfer station facility will maintain a Fire, Safety, and Emergency Response Plan as part of their Operations and Closure Plan.

b. Noise

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

The proposed project will not be affected by noise that already exists within the vicinity, which is a developed industrial area.

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.

Construction equipment may generate noise during maintenance and construction activities. Operational noise may be generated from trucks and loaders during operating hours. However, all noise-generating operations will occur within an enclosed building in an area zoned for industrial use. No significant noise impact to nearby receptors is anticipated.

3) Proposed measures to reduce or control noise impacts, if any:

The operations will remain in an enclosed building that will reduce the noise impacts.

8. Land and Shoreline Use [\[help\]](#)

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.

The Cedar Grove Property parcel is zoned as General Industrial Zone 1 (IG1-U85).

Adjacent properties are used for manufacturing and/or industrial purposes and include the King County Industrial Airport to the northeast. The proposed project will not affect the current land uses on nearby properties.

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 nonfarm or non-forest use?

There is no evidence that the site has been used for farmlands or forestry.

1) 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.

The Cedar Grove Property has a large building onsite, which is currently used for administrative and maintenance activities. The maintenance-portion of the existing building will be converted to the proposed organic transfer station. Administrative operations will remain in the eastern half of the building.

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

No structures will be demolished.

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

According to the Seattle Department of Construction & Inspections online parcel search database (accessed May 31, 2022), the Cedar Grove Property parcel is zoned as General Industrial Zone 1 (IG1-U85).

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

According to the Seattle 2035 Comprehensive Plan, the Cedar Grove Property designation is in a Manufacturing Industrial Center.

g. If applicable, what is the current shoreline master program designation of the site?

According to the Seattle Department of Construction & Inspections GIS online map (accessed May 31, 2022), the shoreline area of the Cedar Grove Property is zoned as Urban Industrial (UI).

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

According to the Seattle Department of Construction & Inspections GIS online map (accessed May 31, 2022), the Cedar Grove Property is classified as a Liquefaction Prone Area (ECA5). The Lower Duwamish Waterway adjacent to the site is classified as a Wildlife Habitat Area (ECA9) and a Flood Prone Area (ECA6).

i. Approximately how many people would reside or work in the completed project?

The proposed organic transfer station would employ approximately 2 to 4 full-time workers. No people would reside in the completed project.

j. Approximately how many people would the completed project displace?

None.

k. Proposed measures to avoid or reduce displacement impacts, if any:

None necessary

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

None proposed. The proposal is for an industrial operation in an area zoned for industrial use.

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None necessary

9. Housing [\[help\]](#)

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

None.

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:

None necessary.

10. Aesthetics [\[help\]](#)

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

The proposed project does not include building construction. All operations will occur within an existing building on the Cedar Grove Property.

- b. What views in the immediate vicinity would be altered or obstructed?

None.

- b. Proposed measures to reduce or control aesthetic impacts, if any:

None necessary.

11. Light and Glare [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

None.

- 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:

None necessary.

12. Recreation [\[help\]](#)

- 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:

None necessary.

13. Historic and cultural preservation [\[help\]](#)

- 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? If so, specifically describe.

According to the Washington Department of Archaeology and Historic Preservation's (DAHP's) Washington Information System for Architectural and Archaeological Records Data (WISAARD) online tool (accessed May 31, 2022), there are no historic features on the project 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.

According to the Washington Department of Archaeology and Historic Preservation's (DAHP's) Washington Information System for Architectural and Archaeological Records Data (WISAARD) online tool (accessed May 31, 2022), there are no historic features on the project 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.

The DAHP WISAARD online tool.

- 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.

None necessary

14. Transportation [\[help\]](#)

- 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.

Current and proposed access to the Cedar Grove Property is off South Webster Street via East Marginal Way South.

- 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?

According to the King County online Metro Transit System Map (accessed May 31, 2022), Routes 60 and 124 run along East Marginal Way.

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

None - the proposed project would not affect the current parking spaces at the established Cedar Grove Property.

- 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, the proposed project will not require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities.

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

The proposed project will not use water, rail, or air transportation.

- 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?

The Facility's design throughput capacity is 100,000 tons per year. Assuming each inbound truck has a capacity of 5.8 tons, this would equate to approximately 47 inbound trucks per day.

$$\frac{100,000 \text{ tons}}{\text{year}} \times \frac{\text{truck}}{5.8 \text{ tons}} \times \frac{\text{year}}{365 \text{ days}} = 47 \frac{\text{inbound trucks}}{\text{day}}$$

Outbound trucks will have a capacity of approximately 30 tons, equating to approximately 9 outbound trucks per day.

$$\frac{100,000 \text{ tons}}{\text{year}} \times \frac{\text{truck}}{30 \text{ tons}} \times \frac{\text{year}}{365 \text{ days}} = 9 \frac{\text{outbound trucks}}{\text{day}}$$

The total number of vehicular trips per day that would be generated by the project is estimated to be approximately 56.

- 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:

None.

15. Public Services [\[help\]](#)

- 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.

The proposed project would not result in increased need for public services.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

None needed

16. Utilities [\[help\]](#)

- a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

- 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.

The project will not require any new utilities.

C. Signature [\[HELP\]](#)

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:

R. E. Westmoreland 6-6-2022

Name of signee: Ron Westmoreland, Director of Compliance

Position and Agency/Organization: Cedar Grove Composting

Date Submitted: June 1, 2022

D. Supplemental sheet for nonproject actions [\[HELP\]](#)

(IT IS NOT NECESSARY to use this 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?

Proposed measures to avoid or reduce such increases are:

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

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

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

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

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?

Proposed measures to protect such resources or to avoid or reduce impacts are:

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?

Proposed measures to avoid or reduce shoreline and land use impacts are:

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

Proposed measures to reduce or respond to such demand(s) are:

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