SEPA[1] 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.

[1] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/Checklist-guidance

A.Background

Find help answering background questions[2]

1. **Name of proposed project, if applicable:**

   Issuance and Implementation of the revised Cleanup Action Plan (CAP) for the former Lilyblad Site

2. **Name of applicant:**

   Washington State Department of Ecology

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

   Ha Tran
   Industrial Section, Washington State Department of Ecology
   PO Box 47600, Olympia WA 98504-7600
   (360) 790-6276

4. **Date checklist prepared:**

   January 2, 2024

5. **Agency requesting checklist:**

   Washington State Department of Ecology

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

   Ecology plans to issue the revised Cleanup Action Plan in the first quarter of 2024. Ecology will oversee the cleanup. The schedule is included in Section 4.7 the attached Cleanup Action Plan.

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.**

   - CH2M Hill. 2004. Supplemental Remedial Investigation Report. Prepared for Lilyblad Petroleum, Inc. Dated October 2004CH2M Hill. Supplemental Remedial Investigation Report. October 2004.
   - Northwest Archaeological Associates, Inc. Cultural Resources Assessment for the Lilyblad Site Remediation Project, February 26, 2009.
   - Geosyntec. Lilyblad Updated Focused Feasibility Study. Prepared for Washington State Department of Ecology. Dated April 20, 2022.
   - Geosyntec. Lilyblad Revised Corrective Action Plan. Prepared for Washington Department of Ecology (to be issued in first quarter 2024)
   - Engineering Design Report (to be prepared)

[2] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background

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.**

    None

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.)**

    The proposal is for the issuance and implementation of the revised Cleanup Action Plan for the former Lilyblad Site. The Site includes areas of the former Lilyblad property (currently operated by Pacific Functional Fluids [PFF]) as well as neighboring properties identified in the Cleanup Action Plan. The estimated total area of contamination is about 2.6 acres. Based on the focused Feasibility Study (April 2022), the selected cleanup remedy will be installation and operation of biosparge wells (injection of air) to facilitate biodegradation of contaminants in the soil and groundwater. The biosparge wells are expected to operate for 8 years, followed by groundwater monitoring for natural attenuation. Contingencies include injection of chemicals to breakdown contaminants and air monitoring. A restrictive covenant will also be placed on the property to address any contaminants remaining on site.

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 Site is generally located at 2244 Port of Tacoma Road in Tacoma, Washington. The Site is defined by areas of soil and groundwater contamination and includes parts of the Port of Tacoma Road and neighboring properties. See the 2024 Cleanup Action Plan for the boundary of the cleanup site.

B.Environmental Elements

1. Earth

Find help answering earth questions[3]

[3] https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth

a. **General description of the site:** The Site is a flat industrial area covered by asphalt, concrete, tank farms, offices, and commercial buildings.

Circle or highlight one: Flat, rolling, hilly, steep slopes, mountainous, other:

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

The steepest slope is about 3%.

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.

Soils at the site are dredged materials created during the construction of the Blair Waterway in the early 1960s. From the surface downward is about 7.5 to 13 feet of structural fill/dredge spoils, followed by an upper sand layer, then an upper silt layer. Groundwater is at about 5 to 6 feet below ground surface.

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

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

No, most of the land is flat and paved.

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

Most of the Lilyblad and neighboring properties are asphalted. Over 60% of the surface are paved or covered by buildings.

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

The project will not clear any vegetation. Most of the site is impervious, except for some areas of existing landscaping. The construction will not take place on or remove any landscaping. The proposed action will not impact currently pervious area.

2. Air

Find help answering air questions[4]

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.

[4] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air

Workers may be exposed to soil vapors (from volatile organic compounds) during well installation or vapor intrusion from the contaminants plume.

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

None

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

Ecology will require a health & safety plan to address exposure to soil vapors during the construction and operation phases. Throughout the entire implementation of the CAP, Ecology will implement the guidance for vapor intrusion, which may result in additional air monitoring during the implementation of the CAP and actions taken to reduce exposure. If air monitoring show exposures above safe levels, the environmental covenant may contain restrictions to reduced exposure to soil vapors.

3. Water

Find help answering water questions[5]

a. Surface:

Find help answering surface water questions[6]

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 Blair Waterway is about 1,200 feet northeast of the site.

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.

Not applicable

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

No

[5] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water
[6] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Surface-water

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

   No

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:

Find help answering ground water questions[7]

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 a 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 (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.**

   Not applicable

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.**

   Source of runoff is stormwater. Most of the site drains to PFF's stormwater catch basins. A smaller portion drains to the City of Tacoma's stormwater collection system.

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

[7] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater

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

Most of the stormwater at the facility would be captured in onsite catch basins, treated, and discharged under PFF' NPDES permit.

4. Plants

Find help answering plants questions

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**

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

No removal or change to vegetation.

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

None

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.

None

5. Animals

Find help answering animal questions[8]

a. List any birds and other animals that have been observed on or near the site or are known to be on or near the site.

Examples include:

[8] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals

- **Birds: hawk, heron, eagle, songbirds, other:**
- **Mammals: deer, bear, elk, beaver, other:**
- **Fish: bass, salmon, trout, herring, shellfish, other:**

None

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

None

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

None

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

None

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

None

6. Energy and natural resources

Find help answering energy and natural resource questions[9]

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.

Electrical power (from the City of Tacoma) will be used to operate blowers and support remediation-related activities.

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.

Based on the April 2022 Focused Feasibility Study for this site, the biosparge system would have lower energy usage compared to the other active cleanup remedies considered for this site.

Furthermore, the biosparge wells will be pulsed to optimize efficiency. This also has an effect to reducing energy use.

7. Environmental health

Health Find help with answering environmental health questions[10]

[9] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou
[10] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-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 because of this proposal? If so, describe.

Workers at the site may be exposed to contaminated groundwater, soil, and soil vapors during installation of the biosparge wells and during groundwater or soil vapor monitoring. These potential exposures will be mitigated through appropriate measures specified in a health and safety plan.

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

   Soil and groundwater are contaminated with total petroleum hydrocarbons (TPHs) and VOCs.

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.**

   Contaminants in the subsurface of the site are described in Section 2.4.2 of the CAP.

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.**

   As a contingency, oxidants may be injected into the subsurface to break down contaminants and remediate the site.

4. **Describe special emergency services that might be required.**

   None

5. **Proposed measures to reduce or control environmental health hazards, if any.**

   To minimize exposure to contaminants, the Focused Feasibility Study and CAP did not select “dig and haul” or “pump and treat” as the remedy for contaminated soil and groundwater. Groundwater monitoring and potentially air monitoring will be conducted to confirm no unacceptable risk related to vapor intrusion. A health and safety plan will be prepared with procedures to minimize exposure to chemicals during the construction and operation phases.

b. Noise

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

   Noises from trucks, railcars, and operations of other facilities on the tideflats.

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)?**

   Short-term noises may come from construction (e.g. drilling biosparge wells). Long-term noises may come from the operation of the remediation system (e.g. blowers)

but are not anticipated to be a nuisance to nearby workers. Hours of noise are not known.

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

   None. Noise impacts are not significant because the site is located in an industrial area.

8. Land and shoreline use

Find help answering land and shoreline use questions[11]

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.**

   Pacific Functional Fluids occupies the property and operates the facility to blend and distribute petroleum products. PW Eagle runs a pipe manufacturing operation on the adjacent property. There are warehouses, office buildings, and roadways on or near the site.

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 because 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 nonforest use?**

   No

   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 site has office buildings, warehouses, three tank farms, boiler room, and railcars.

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

[11] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use

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?

No one will reside on the site. Periodically, a limited number of people may be onsite to work on this project, primarily during daytime hours and on weekdays.

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.

None. The proposal is for a cleanup under MTCA.

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

None

9. Housing

Find help answering housing questions[12]

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

None. This project is in the industrial area of the Tacoma tideflats.

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

10. Aesthetics

Find help answering aesthetics questions[13]

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

[12] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing
[13] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics

No new structures will be built. The remedial equipment and system will not be taller than the existing structures.

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

No views will be obstructed.

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

None

11. Light and glare

Find help answering light and glare questions[14]

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

No light or glare

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

12. Recreation

Find help answering recreation questions

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:

No

[14] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare

13. Historic and cultural preservation

Find help answering historic and cultural preservation questions[15]

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.

No

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.

Yes, beneath the dredge spoil layer at the site is the old Wapato Creek site, which is the traditional territory of the Puyallup Tribe. The Cultural Resources Assessment of the site was completed on Feb 26, 2009.

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 2009 Cultural Resource Assessment Report contains procedures for notifying the Department of Archaeology and Historical Preservation (DAHP) and the Puyallup Tribe. The procedures also include a plan for unanticipated discovery.

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.

Comply the plans and procedures in the 2009 Cultural Resource Assessment Report, including notifying the DAHP and Puyallup Tribe and stop work immediately if any cultural resource is discovered.

14. Transportation

Find help with answering transportation questions[16]

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.

The site is next to the Port of Tacoma Road. The only entrance to the site is via the Port of Tacoma Road.

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?

[15] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p
[16] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation

The site may be accessed via Pierce Transit. The nearest transit stop is about 1.4 miles from the site.

c. **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

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

No

e. **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 additional commercial or non-passenger vehicle traffic.

f. **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

g. **Proposed measures to reduce or control transportation impacts, if any:**

The chosen remediation actions do not require staff to be on site at all times, minimizing the amount of traffic to and from the site.

15. Public services

Find help answering public service questions[17]

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.**

None

16. Utilities

Find help answering utilities questions[18]

a. **Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:**

[17] https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services
[18] https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities

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.

•Tacoma Water will provide water for general construction, operations, and monitoring. Water may also be used to make up a nutrient or chemical solution for the in-situ treatment.

•Tacoma Power & Electric will supply power to run remedial equipment, such as blowers and monitoring equipment, etc.

•Telephone, water, and refuse services will be used by staff.

C.Signature

Find help about who should sign[19]

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.

Type name of signee: James DeMay, P.E.

Position and agency/organization: Industrial Section Manager, Washington Department of Ecology

Date submitted: 7/2/2024

[19] https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature