DEPARTMENT OF ECOLOGY
State of Washington

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

1. Name of proposed project, if applicable:

Airport Kwik Stop Site Interim Action – Groundwater Treatment Injections

2. Name of applicant:

Washington State Department of Ecology

DEPARTMENT OF ECOLOGY
State of Washington

3. Address and phone number of applicant and contact person:
Huckleberry Palmer, Site Manager
Washington State Department of Ecology
Eastern Regional Office
4601 N Monroe Street
Spokane, WA 99205
huckleberry.palmer@ecy.wa.gov

4. Date checklist prepared:
April 26, 2017

5. Agency requesting checklist:
Washington State Department of Ecology

6. Proposed timing or schedule (including phasing, if applicable):
The first groundwater treatment injections are scheduled to begin June 2017. Depending on the effectiveness of the initial injections, and the availability of project funding, one or more subsequent injections may be scheduled during the next several years.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
Groundwater monitoring will be required to determine the effectiveness of this remediation action. Depending on the effectiveness of the initial injections, additional injections may be scheduled.

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

Site Characterization Report, Ione Petroleum Contamination	October 14, 2010
Supplemental Site Characterization Report, Ione Petroleum Contamination	January 3, 2011
Quarterly Groundwater Monitoring Reports	October 14, 2010 through present
Soil Vapor Extraction Pilot Test Report	June 11, 2012
Remedial Investigation / Feasibility Study	December 30, 2013
Draft Cleanup Action Plan (DCAP)	Planned

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.
Underground Injection Control Registration is pending.

10. List any government approvals or permits that will be needed for your proposal, if known.
Underground Injection Control Registration is pending.

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.)

This project is to remediate groundwater contaminated with petroleum compounds. Wells at the Airport General Store (Formerly Airport Kwik Stop) will be used to inject chemical oxidants and wells at the former Cabin Grill property will be used to inject nutrients and bacteria into the groundwater to promote biological degradation of petroleum compounds in the groundwater. Groundwater samples will be collected from the exising groundwater monitoring network to trace the spread of the chemical oxidants and the nutrients in the groundwater and to evaluate the effectiveness of the injections in treating the contaminated groundwater. If the results suggest it will be effective, subsequent nutrient injections may be performed.

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 groundwater remediation injections and staging of related equipment will occur at the former Airport Kwik Stop in township 37N, range 43E, section 7 at the following address:

Airport General Store
2111 Highway 31
Ione, WA 99139

Additional injections and staging of equipment could potentially also take place southeast of the intersection of highway 31 and Greenhouse Road at:

2102 Highway 31
Ione, WA 99139

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site:

Former fuel station (now a convenience store) adjacent to highway 31, south of Ione city limits. The site is within half a mile of the Pend Oreille River. Groundwater in the shallow sand aquifer at the site is contaminated with petroleum from a release at the fuel station.

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

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

Steepest slope onsite is less than 1% grade.

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.

Site soil is sand with some silt down to 20-50 feet below ground surface. Beneath the sand is a layer of clay several hundred feet thick, that serves as an aquitard for the shallow aquifer.

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

There are not unstable soils; the site is 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.

No filling or excavation will be performed.

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

The project will not require any clearing or other construction that could cause erosion.

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

The project will not result an any change in impervious surface coverage for the site.

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

The project will not cause any disturbance to the soil or cover, so no erosion is anticpated to result.

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.

Highway-legal vehicles (trucks, etc.) will be used to transport injection materials and equipment to the site. In addition to emission from the transportation, vehicles may operate incidentally onsite to position materials and operate pumpts, etc. The remediation injections themselves are not expected to produce any significant emissions.

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

No offsite emission or odor sources are known that could affect this proposal.

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

Unnecessary idling of vehicles will be minimized.

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.

The Pend Oreille River is within 1,500 feet of the site. The Pend Oreille River flows into Canda, where it joins the Columbia River. There are no small streams, seasonal streams, ponds or wetlands in the vicinity 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.

The project will not require any work within 200 feet of any surface water body.

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 fill or dredge will be placed or removed from any surface water or wetland for this project.

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

The project will not require any surface water withdrawls or diversions.

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

The proposal 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.

The proposal does not involve any discharges of waste materials to surface waters.

b. Groundwater:

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.

The contractor performing the work will be responsible for obtaining approximately 12,000 total gallons of water for mixing with the injection materials prior to injecting in the ground. This could potentially be well water – the contractor would be responsible for obtaining any necessary permits to obtain the water.

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. However, groundwater remediation materials will be discharged into the ground. The remediation materials to be injected into the ground include:

- Approximately 45 gallons of petroleum-degrading bacteria mixture
- Approximately 1,500 pounds of nutrients (including NPK fertilizer)
- Approximately 22,000 pounds of sodium persulfate (chemical oxidizer)
- Approximately 9,000 pounds of sodium hydroxide (to activate the persulfate and neutralize the resulting acidity)

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.

This project is intended to not result in any runoff, as all water used is to be injected into the ground. If water were to be indadvertantly spilled to the to ground surface, it would be allowed to infiltrate into the flat, sandy soil.

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

Not waste materials (but remediation materials) are intended to enter the groundwater in order to clean up petroleum contamination at this site.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

The proposal does not alter drainage patterns in the vicinity of the site.

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

Containment of remediation materials will be used to prevent unintended releases.

4. **Plants**

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

_X__deciduous tree: alder, maple, aspen, other
_X_evergreen tree: fir, cedar, pine, other
____shrubs
_X__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 vegetation will be removed or altered.

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

No threatened or endangered species are known to be near the site.

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

No landscaping will be needed as a result of the completed project.

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

There are no noxious weeds in the immediate project area.

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 _____

Chickens. There are a lot of chickens on the site – and a big, friendly dog. Oh, and a couple of really tiny goats. Deer are commonly seen in the area, as are buteos, turkeys, and turkey vultures.

b. List any threatened and endangered species known to be on or near the site.
The regional area of the site is noted as habitat for the grey wolf.

c. Is the site part of a migration route? If so, explain.
The are is part of the Pacific Flyway; however, nesting has never been observed in the site area. The area is popultated, which might discourage nesting.

d. Proposed measures to preserve or enhance wildlife, if any:
No measures are planned.

e. List any invasive animal species known to be on or near the site.
No invasive species are known on or near the site.

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.
The completed project will be a remediated potion of a groundwater aquifer – no permananent structures will result from the completed project, and no energy will be required by the completed project.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
No structures will be created by the completed project, and there will be no impact to potential solar energy use by adjacent properties.

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:
This proposals does not create structures that will require energy, or require energy in any other way.

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.
Yes, the project makes use of caustic soda, sodium persulfate, nitrates, and sulfates to remediate petroleum contamination in site groundwater. Once activated in the subsurface, sodium persulfate is a strong oxidant, and in suitable conditions can cause corrosion, high heat, or fire. Caustic soda is a strong

reducing agent, and can cause corrosion or high heat in suitable conditions. Nitrates are highly soluble in water and can present a health risk if ingested by human infants. Sulfate is also highly soluble in water, and can be a water quality concern.

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

The site is known to have petroleum contamination in soil and groundwater. The goal of this project is to remediate the site by treating petroleum contamination with chemical and biological remediation materials.

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.

The project is desiged to address petroleum released into the soil and groundwater. The former Airport Kwik Stop has underground piping that was used to convey gasoline and diesel from above ground storage tanks to fuel pumps, but no fuel has been stored or pumped at the site for several years.

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.

Approximately 20,000 pounds of persulfates, and approximately 30,000 pounds of 25% caustic soda solution will be temporariliy stored and used onsite at the former Airport Kwik Stop. Approximately 1,500 gallons of nutrient and bacteria solution will be temporarily stored and used on the property southeast of the intersection of Highway 31 and Greenhouse Road.

4) Describe special emergency services that might be required.

No special emergency services are likely to be required.

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

All chemicals and mixtures temporarily onsite will be containerized to prevent accidental release or mixing. Chemicals will be carefully measured, mixed, and injected into the contaminated aquifer by experienced HAZWOPR-certified chemical-handling professionals.

b. Noise

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

Normal traffic noise presnt in the area will not have any adverse effect on 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.

Staging and injection of chemicals using trucks and pumps will create a low level of noise over the course of a few days.

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

Noise is expected to be minimal. If noise (e.g. from pumping) is much greater than expected, efforts will be made to shield the noisy equipment.

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.

The work area includes the parking lot of the convenience store known as Airport General Store (formerly Airport Kwik Stop), and a work area on the property of a private residence southeast of the intersection of State Highway 31 and Greenhouse Road (formerly the Cabin Grill restaurant). Adjacent properties include the Ione Airport south of Greenhouse Road, and west of State Highway 31, a private residence north of the Airport General Store, and vacant lots surrounding the former Cabin Grille. The project will be injecting groundwater treatment materials into the aquifer. The project is designed to have no adverse effects on local water wells. However, either a reverse osmosis or ion removal resin filter will be installed on the domestic well at the former Cabin Grill as a precaution. Additionally, a network of monitoring wells between the injection site and downgradient domestic water wells will be sampled to monitor for any persistence of remediation chemicals beyond the design area, to give ample time to install treatment filters on additional domestic water wells to remove the chemicals. It is not anticipated that treatment chemicals will persist beyond the target treatment area.

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 nonforest use?

No agricultural or forest land will be converted to other uses as a result of this project.

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:

It is not anticipated that project activities will be impacted by any agricultural or forestry activities.

c. Describe any structures on the site.

There is a building used as a convenience store and residence northwest of the intersection of State Highway 31 and Greenhouse Road. There are two buildings used as private residences on the property southesast of the intersection of State Highway 31 and Greenhouse Road.

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

No structures will be demolished for this project.

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

The current zoning classification for the site is R-5.

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

The current comprehensive plan designation for the site is R-5.

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

The site is not within 200 feet of the Pend Oreille River and is not subject to the shoreline master program.

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

j. No part of the site has been classified as a critical area by the city or county.

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

The project will construct no structures, including residential structures. Currently approximately 2 persons live in the structure northwest of the intersection of State Highway 31 and Greenhouse Road, and approximately 6 persons live in the two structures southeast of that intersection.

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

No people will be displaced by this project.

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

This is not applicable, since there will be no displacement from this project.

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

The project is designed to improve the shallow groundwater conditions beneath the site by destruction of the petroleum contamination, which will improve existing and future land use.

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

The project is not near agricultural lands or forest lands of long-term significance.

9. Housing

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

None planned – no housing is needed for the project.

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

No housing units will be eliminated by the project.

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

The project will not result in any housing impacts.

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?

The project does not include construction of any structures.

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

No views will be altered or obstructed.

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

There will be no aesthetic impacts.

11. Light and Glare

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

The project will not produce light or glare.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

No, the project will not prodce light or glare.

c. What existing off-site sources of light or glare may affect your proposal?

Off-site sources of light or glare will not have any impact on the project. Light sources off-site include airport lights and vehicle lights on the adjoining roads and highway.

d. Proposed measures to reduce or control light and glare impacts, if any:

The project will not produce nor be impacted by light or glare.

12. Recreation

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

The general area provides access to fishing, camping, hiking, and boating. The project area has no direct impact on any of the recreational opportunities.

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

The project would not displace any existing recreational use.

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; the project will not impact recreational opportunites.

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 ? If so, specifically describe.

One site within a two-mile radius of the project is listed on the historic property register. The property, the Mellot Phillip Barn, is located across the Pend Oreille River, south of the proposed action. The area at large has numerous sites wich are included on the Historic Property Inventory. The sites on the inventory list include: homes, bridges, schools and stores. The attached map shows the project location in relationship to the historic registered site as well as five of the inventoried sites. All of the listed inventoried sites, except the Ione Bridge, did not qualify for the historic register. A determination has not been made for the Ione Bridge. Native American land sites were not identified in the project area.

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.

The project is located approximately 1,300 feet west of the Pend Oreille River and may include historic Native American sites. The project is located in an area previously developed and disturbed.

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.

As part of the investigation to determine if the site has cultural significance, the Washington Information System for Architectural and Archaeological Records Data (WISAARD) was used. There were no records available for Native American sites or usage. The nearest site on the Historic Register is the Mellott Phillip Barn approximately 2 miles southeast of the project area.

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.

The project will involve no land clearing, excavation, drilling, or construction. If any cultural resources are encountered, work would stop, and appropriate agencies would be identified.

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.

The site is accessed by State Route 31 and Dewitt/Greenhouse Road. No new access points will be required for the project. All equipment and vehicle traffic will use existing roads and access points.

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?

The site/area is not serviced by public transportation. The nearest public transportation may be available in Newport, WA, approximately 55 miles to the south. Otherwise, the nearest public transportation would be in Spokane, approximately 80 miles southwest.

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

The project will neither create nor destroy parking places.

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).

The project will not require any new or improved roads or other traffic conveyances of any kind.

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

No water, rail, or air transportation will be used in the project. This project is in the vicinity of the Ione Airport, but will have no effect on airport operations.

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 additional roadtrips would be generated by the completed proposal.

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.

The project will not interfere with or be affected by the movement of agricultural or forest products on roads or streets in the area.

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

There will be no transportation impacts.

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.

Local emergency reponders will be notified that chemicals will be temporarily staged and used onsite.

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

No anticipated impacts on public services.

16. **Utilities**

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 utilize approximately 24,000 gallons of water and a nominal amount of electricity for mixing and pumping.

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 Huckleberry Palmer

Position and Agency/Organization Site Manager/Department of Ecology

Date Submitted: 5/10/2017

DEPARTMENT OF ECOLOGY
State of Washington