

**WAC 197-11-960 Environmental checklist.**

ENVIRONMENTAL CHECKLIST

*Purpose of checklist:*

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

*Instructions for applicants:*

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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.

*Use of checklist for nonproject proposals:*

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. *BACKGROUND*

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

Fuel Processors Agreed Order

2. *Name of applicant:*

Fuel Processors, Inc.

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

Site Address: 701 Bozarth Ave., Woodland, WA 98674  
Contact Address: 4150 N. Suttle Rd., Portland, OR 97217  
Phone Number: (503) 286-8352  
Contact Person: Amy LeCocq

4. *Date checklist prepared:* June 2008

5. *Agency requesting checklist:* Washington State Department of Ecology:

6. *Proposed timing or schedule (including phasing, if applicable):* Agreed Order to be signed in June 2008

7. *Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.*

There are currently no plans for future additions, expansion, or further activity related to this proposal.

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

State of Washington Agreed Order Nol. DE 5054; FPI Remedial Investigation Work Plan and State Environmental Policy (SEPA) Checklist.

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

No other pending applications or government approvals are known.

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

Approval of Agreed Order No. DE5054 and the Remedial Investigation Work Plan.

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.)*

Fuel Processors Inc. owns a former used oil recycling and transfer facility on approximately 0.67 acres of land on the west side of the city of Woodland. In the 1930s the site was a Shell Oil Company wholesale petroleum plant. In 1979 ARRCOM Inc. set up a used oil recycling operation at the site. ARRCOM failed financially in 1981. In 1982 ARRCOM sold the site to Warren Bingham. Fuel Processors Inc. a company owned by Mr. Bill Briggs leased the site in January 1985 with the intention of using it for recycling oil. Fuel Processors purchased the site in April 1984 and continued using it as a recycling operation until 1998. From 1988 until June 2002, FPI used the site as a used oil transfer facility. Since 2002 the site has been inactive.

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.*

701 Bozarth Avenue, Woodland WA 98674  
Section 24, T5N R1W, Deer Island 7.5 minute Quadrangle

A vicinity map, topographic map and site plan are provided in the Remedial Investigation Work Plan.

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EVALUATION FOR AGENCY USE ONLY

**B. ENVIRONMENTAL ELEMENTS**

**1. Earth**

a. *General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . .*

b. *What is the steepest slope on the site (approximate percent slope)?*  
The site is flat with no slope.

c. *What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.*

The soil at the site is Quaternary Alluvium which is composed of fluvial sands, silts and clayey silts.

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

No.

e. *Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.*

There is no proposed filling or grading.

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

No erosion is anticipated.

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

No additional impervious surfaces will be created.

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

No erosion control measures are proposed at this time.

**2. Air**

a. *What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.*

A minimal amount of dust may be released if the site is remediated by excavation and off-site disposal.

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

No off-site sources of emissions exist that may affect this proposal.

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

The soil will be watered to reduce dust if there is active remediation involving excavation of soil for off-site disposal.

### 3. **Water**

a. *Surface:*

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 Goering Slough is located between the railroad bed west of the facility and the Columbia River located 1.8 miles further to the southwest.

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

No.

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

No dredging or fill material will be emplaced anywhere near the site.

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

No.

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

No. The project lies between the 100-year and 500-year flood zones.

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 project will not discharge any waste materials to the environment.

b. *Ground:*

1) *Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.*

At the present time no ground water is anticipated to be withdrawn

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- 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 to 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.

Precipitation falling within the facility is captured in a stormwater catch basin and discharged to the Woodland POTW.

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

No.

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

The stormwater system captures surface water runoff. No other runoff exists at the site.

4. Plants

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

\_\_\_\_\_ deciduous tree: alder, maple, aspen, other

\_\_\_\_\_ evergreen tree: fir, cedar, pine, other

X\_\_\_\_\_ shrubs - On the outside of the facility

\_\_\_\_\_ grass

\_\_\_\_\_ pasture

\_\_\_\_\_ crop or grain

\_\_\_\_\_ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

\_\_\_\_\_ water plants: water lily, eelgrass, milfoil, other

X\_\_\_\_\_ other types of vegetation – Blackberrys on the west side of the facility.

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

No vegetation will be removed or altered.

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

No threatened or endangered species are known to exist on or 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 is proposed.

**5. Animals**

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other:  
mammals: deer, bear, elk, beaver, other:  
fish: bass, salmon, trout, herring, shellfish, other:

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

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

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

The site is not known to be part of a migration route.

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

None proposed.

**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.

Project will utilize self-contained diesel powered energy sources.

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 are proposed.

**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.

No.

1) Describe special emergency services that might be required.

If remediation of soil or ground water is required workers could be exposed to hazardous wastes. Heavy machinery hazards could also be present. A site Health and Safety Plan has been prepared to address these potential concerns.

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

The site Health and Safety Plan describes standards of safety and safety responsibilities.

b. **Noise**

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

Noise from trains to the west of the site.

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.*

No long term noise would be associated with the proposed activities. On a short term basis noise from drill rigs, trucks or earth moving equipment could be present.

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

None proposed.

8. **Land and shoreline use**

a. *What is the current use of the site and adjacent properties?*

The site is commercial while the surrounding areas to the north, east and south are zoned residential. Burlington Northern railroad tracks are located approximately 150 feet to the west.

b. *Has the site been used for agriculture? If so, describe.*

No, the site has not been used for agriculture.

c. *Describe any structures on the site.*

An office/recycling building exists at the site.

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

The office building will be demolished.

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

Mixed Use.

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

Unknown.

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

Not applicable.

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*h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.*

No part of the site has been classified as an environmentally sensitive area.

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

No people are anticipated to reside or work at the site. No new, long-term employment opportunities would be created.

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

No one would be displaced by the completed project

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

No such measures would be required.

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

The purpose of the agreed order is to provide a framework to investigate and if necessary, remediate the site so that it is compatible for existing and projected land uses and plans.

## **9. Housing**

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

No housing would be provided.

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

No housing would be eliminated.

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

No such measures are necessary.

## **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?*

No structures are proposed.

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

No off-site views would be obstructed or altered.

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

No such measures would be necessary

## **11. Light and glare**

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- a. *What type of light or glare will the proposal produce? What time of day would it mainly occur?*  
No light or glare would be produced. All activities would be conducted during daylight hours.
- b. *Could light or glare from the finished project be a safety hazard or interfere with views?*  
No light or glare would be produced by the finished product.
- c. *What existing off-site sources of light or glare may affect your proposal?*  
No existing off-site sources of light or glare would affect the project.
- d. *Proposed measures to reduce or control light and glare impacts, if any:*  
No such measures would be necessary.

## 12. **Recreation**

- a. *What designated and informal recreational opportunities are in the immediate vicinity?*  
A school playground is located near the site.
- b. *Would the proposed project displace any existing recreational uses? If so, describe.*  
The project would not displace any existing recreational uses.
- c. *Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:*  
No such measures would be necessary.

## 13. **Historic and cultural preservation**

- a. *Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.*  
No known places or objects are listed on the national, state or local preservation registers.
- b. *Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.*  
None are known to exist at the site.
- c. *Proposed measures to reduce or control impacts, if any:*  
None are anticipated to be needed: however, if archeological artifacts are discovered during the project, work would be halted and the state historical preservation officer would be notified.

## 14. **Transportation**

- a. *Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.*  
The site is bounded by Bozarth Avenue to the north and 6<sup>th</sup> street to the east. Access to the site would

Along Bozarth Avenue from Goering Street. Goering Street intersects with I-5.

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b. *Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?*

No. The nearest bus stop is unknown.

c. *How many parking spaces would the completed project have? How many would the project eliminate?*

None. No parking would be eliminated by the project.

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

No new roads, streets or improvements to existing infrastructure are anticipated.

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

The project will be adjacent to the Burlington Northern Railroad right-of-way.

f. *How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.*

It is anticipated that additional vehicular traffic would be minimal and that it would occur during daylight hours.

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

None are proposed.

#### 15. **Public services**

a. *Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.*

No additional public services would be required.

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

No such measures would be required.

#### 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 proposed action would use utilities currently available at the site.

*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: .....

Date Submitted: .....