WAC 197-11-970 Determination of nonsignificance (DNS).

DETERMINATION OF NONSIGNIFICANCE

Description of proposal
Solid Fuel Burning Devices (Chapter 173-433 WAC) helps to reduce Washington's wood smoke emissions to help meet federal air quality standards. The focus of this rule making is to:

- Include trigger levels for calling burn bans in areas at risk for nonattainment
- Align the rule with other statutory changes
- Meet EPA requirements
- Help Washington's efforts to improve air quality in areas affected by pollution from wood stoves
- Include housekeeping-type changes to the rule identified during rule making.

Proponent Washington State Department of Ecology, Air Quality Program

Location of proposal, including street address, if any. Not applicable. This rule applies state wide.

Lead agency Department of Ecology

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030 (2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

☐ There is no comment period for this DNS.

☐ This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS.

☑ This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14 days from the date below. Comments must be submitted by November 15, 2013 to the address below or via email to AQComments@ecy.wa.gov.

Responsible official Nancy Pritchett

Position/title Rules and Planning Unit Manager

Contact: Richelle Perez **Phone:** (360) 407-7528

Address Air Quality Program, PO Box 47600, Olympia, WA 98504-7600

Date. 9/6/13 **Signature** _____

Nancy Pritchett

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:
Updates to Solid fuel burning devices, Chapter 173-433 of the Washington Administrative Code (WAC)

2. Name of applicant: **Washington State Department of Ecology**
3. Address and phone number of applicant and contact person:

Air Quality Program
Department of Ecology **Richelle Perez 360-407-7528**
300 Desmond Drive SE
PO Box 47600
Lacey, WA 98504-7600

4. Date checklist prepared: **August 2013**
5. Agency requesting checklist: **Washington State Department of Ecology**
6. Proposed timing or schedule (including phasing, if applicable):
   - **File proposal (CR-102) with State Code Reviser in October 2013**
   - **Hold public hearing in November 2013**
   - **Adopt (CR-103) after public comment period but no earlier than January 9, 2014**

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.

None

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.
Not applicable. This rule does not apply to any particular site.

10. List any government approvals or permits that will be needed for your proposal, if known.
Not applicable.

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.)
Solid Fuel Burning Devices (Chapter 173-433 WAC) helps to reduce Washington's wood smoke emissions to help meet federal air quality standards. The focus of this rule making is to:

- **Include trigger levels for calling burn bans in areas at risk for nonattainment**
- **Align the rule with other statutory changes**
- **Meet EPA requirements**
- **Help Washington's efforts to improve air quality in areas affected by pollution from wood stoves**
- **Include housekeeping-type changes to the rule identified during rule making.**

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.
This is a non-project action that is not site specific. The proposal applies throughout Washington State.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . . .
Not applicable. This is a non-project action that is not site specific.

b. What is the steepest slope on the site (approximate percent slope)?
Not applicable. This is a non-project action that is not site specific.

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 primefarmland.
Not applicable. This is a non-project action that is not site specific.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
Not applicable. This is a non-project action that is not site specific.

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.
Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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.
Not applicable. This is a non-project action that is not site specific.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.
Not applicable. This is a non-project action that is not site specific.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:
The proposed changes to the rule may reduce emissions from solid fuel burning devices in Washington State. The changes align rule language with existing requirements in the law (Revised Code of Washington).

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.
Not applicable. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

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. This is a non-project action that is not site specific.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.
Not applicable. This is a non-project action that is not site specific.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.
Not applicable. This is a non-project action that is not site specific.

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.
Not applicable. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

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.
Not applicable. This is a non-project action that is not site specific.

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.
Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

——— shrubs

——— grass

——— pasture

——— crop or grain

——— wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

——— water plants: water lily, eelgrass, milfoil, other

——— other types of vegetation

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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:

Not applicable. This is a non-project action that is not site specific.

b. List any threatened or endangered species known to be on or near the site.
Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

Not applicable. This is a non-project action that is not site specific.

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:

Not applicable. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

1) Describe special emergency services that might be required.

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

b. **Noise**

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

Not applicable. This is a non-project action that is not site specific.

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)? Indi-cate what hours noise would come from the site.

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

8. **Land and shoreline use**

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

c. Describe any structures on the site.

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

9. **Housing**

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

10. **Aesthetics**

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

11. **Light and glare**

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

12. **Recreation**

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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).

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

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

Not applicable. This is a non-project action that is not site specific.

16. **Utilities**

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

Not applicable. This is a non-project action that is not site specific.

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.

Not applicable. This is a non-project action that is not site specific.

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: 9/6/13

D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS

(do not 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?

   The proposal will not increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substance; or production of noise. The proposed changes to the rule may reduce emissions from solid fuel burning devices in Washington State. The changes align rule language with existing requirements in the law (Revised Code of Washington).

   Proposed measures to avoid or reduce such increases are:

   Not applicable

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

   The proposed rule may have positive environmental impacts on plants, animals, fish, or marine life by improving air quality.

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

   Not applicable

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

   The implementation of the rule will not deplete energy or natural resources.

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

   Not applicable

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?

   The proposed rule may have positive environmental impacts on environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection by improving the air quality in and around the areas.

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

   Not applicable

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?

   Not applicable

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

   Not applicable

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

Not applicable

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

Not applicable

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.
   Ecology does not expect any conflicts with current local, state, or federal rules, regulations, laws or statutes.