

DETERMINATION OF NONSIGNIFICANCE  
**WAC 197-11-970 Determination of Nonsignificance (DNS).**

**Description of proposal:** Grain Handling Facility at Freeman Remedial Investigation

**Proponent:** Washington Department of Ecology Toxics Cleanup Program

**Location of proposal, including street address, if any:** The Grain Handling Facility at Freeman Site consists of an active grain elevator as well as the Freeman School District campus, located approximately 12 miles south of Spokane Valley, Washington, near the intersection of Highway 27 and Jackson Road; the site is located in the Section 2, Township 23 N, Range 44 E.

**Lead agency:** Washington 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.

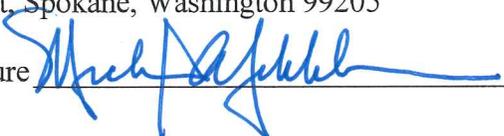
This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14 days from the date below. Comments must be submitted by November 2, 2015.

**Responsible official:** Michael A. Hibbler

**Position/title:** Section Manager, Toxics Cleanup Program

**Phone:** 509/329-3568

**Address:** 4601 N Monroe Street, Spokane, Washington 99205

Date. 10/01/2015      Signature 

## **SEPA ENVIRONMENTAL CHECKLIST**

**UPDATED 2014**

### ***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:

*Grain Handling Facility at Freeman Remedial Investigation/Feasibility Study*

2. Name of applicant:

*Washington State Department of Ecology Toxics Cleanup Program*

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

*4601 N Monroe St*

*Spokane, WA 99205-1295*

*Contact Person: Patrick Cabbage, (509) 329-3543*

4. Date checklist prepared:

*9/21/2015*

5. Agency requesting checklist:

*Washington State Department of Ecology*

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

*Remedial Investigation to begin approximately January, 2016 and conclude approximately January 2017*

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

*This proposal includes the Remedial Investigation and Feasibility Study for the Grain Handling Facility at Freeman site. Future work may include a Cleanup Action*

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

*Multiple environmental reports have been generated for this site, including:*

- Ecology and Environment, Inc. (2013). *Freeman Ground Water Contamination, Freeman, Washington, Preliminary Assessment*. April.
- Ecology and Environment, Inc. (2014). *Site Inspection, Freeman Ground Water Contamination, Freeman, Washington*. Contract Number EP-S7-13-07, Technical Direction Document Number 13-07-0005. July.
- GeoEngineers. 2013. *Feasibility Evaluation, Production Well Evaluation – Carbon Tetrachloride Contamination, Freeman School District, Freeman, Washington*. March 14.
- Leinart, P. 2012. *Freeman School Wells, Contaminated Ground Water Status Report* Washington State Department of Ecology, Toxics Cleanup Program, Eastern Regional Office. August 16.
- United States Environmental Protection Agency (EPA). 2015a. Region 10 News Release. Grain Handling Facility at Freeman, Washington Proposed to Superfund Cleanup List.
- EPA. 2015b. HRS Documentation Record. Grain Handling Facility at Freeman. EPA Region 10. CERCLIS No. WAN001003081. March.
- EPA. 2015c. National Priorities List Site Narrative. Grain Handling Facility at Freeman, Spokane County, Freeman, Washington. March.

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 application are known*

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

*No government approvals or permits will be needed.*

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.)

*Union Pacific Railroad and Cenex Harvest States will conduct a Remedial Investigation at the Grain Handling Facility at Freeman Site. Proposed work includes some or all of the following: assessing existing groundwater monitoring wells, collecting soil samples, collecting soil-gas samples, drilling new groundwater monitoring wells, excavating test pits, performing aquifer pumping tests, and collecting groundwater monitoring samples.*

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 Grain Handling Facility at Freeman Site is located approximately 12 miles south of Spokane Valley, Washington (see Figure 1), near the intersection of Highway 27 and Jackson Road. The site is located in Section 2, Township 23N, Range 44E. The site is located on the north side of Highway 27, along the railroad right-of-way owned by Union Pacific Railroad. The site is located on parcels 43012.9008 and 43012.0836. The legal description for parcel 43012.9008 is 01-23-44 11,859 SQFT OF R/W IN L4 OF NW1/4 AND BUILDINGS LOCATED ON SAID LEASED LAND (UNION PACIFIC RAILROAD LEASE 176740). The legal description for parcel 43012.0836 is 01-23-44: All of Blocks 5, 6, 7 and 8 of the First Addition to Freeman as recorded in Volume E, page 17 in the Spokane County Auditor's Office, Blocks 1 and 2 of the Second Addition to Freeman as recorded in Volume P, page 27 in said Auditor's Office: EXCEPT Lots 1, 2, 3, 4, and 5 of said Block 5, the north half of the platted alley in said Block adjoining said lots and the right-of-way for Secondary State Highway 27. TOGETHER WITH that part of Freeman Avenue as vacated by Resolution number 910279, dated September 24, 1991, by the Board of County Commissioners of Spokane County, Washington. TOGETHER WITH that part of Government Lot 4, Section 1, T23N, R44E, bounded by Secondary State Highway 27 on the northeast (as it exists August 17, 2010), Freeman Avenue (now vacated) on the southwest and Jackson Road on the west. TOGETHER WITH the unnamed lot being northwesterly of Holly Street and northeasterly of Howard Street in the Second Addition to Freeman as recorded in Volume P, page 27 in the Spokane County Auditor's Office. TOGETHER WITH Lot 7, Block 2 of the Town of Freeman as recorded in Volume D, page 80 in said Auditor's Office. TOGETHER WITH the those parts of the following streets and alleys as vacated by Resolution number 4-0771, dated September 7, 2004, by the Board of County Commissioners of Spokane County, Washington, being described as: All of Prospect Avenue from Jackson Street to Holly Street; all of the platted alley north of said unnamed lot being northwesterly of Holly Street and northeasterly of Howard Street; all of Holly Street from Prospect Avenue to the south line of said right-of-way for Secondary State Highway 27 (as it exists August 17, 2010); all of 1st Street from Prospect Avenue to an easterly projection of the north line of the south half of the platted alley in Block 5 of said First Addition to Freeman; all of Howard Avenue from Holly Street to the southeast right-of-way line of 2nd street; all of Avenue from Howard Avenue to Prospect Avenue; all of 2nd Street from Howard Avenue to the southerly line of the Town of Freeman as recorded in Volume D, page 80 in the Spokane County Auditor's*

*Office; all of the platted alley northerly of said Block 1; all of the platted alley northerly of said Block 2. TOGETHER WITH that part of the Southwest Quarter of the Northwest Quarter of Section 1, T23N, R44E bounded on the north by said Second Addition to Freeman and said Town of Freeman, bounded on the east by the west line of the east 200 feet of said Southwest Quarter of the Northwest Quarter, bounded on the south by the south line of said Southwest Quarter of the Northwest Quarter and bounded on the west by the easterly line of Blocks 6 and 7 of said Second Addition to Freeman and the northerly prolongation of said easterly line (to it's terminus with the south line of said Second Addition to Freeman). TOGETHER WITH Block 4 of said Second Addition to Freeman, the westerly half of vacated Grubb Street and the platted alley in said Block 4. TOGETHER WITH that part of a 262.5 foot wide railroad right-of-way, now abandoned, bounded on the south by the north line of Blocks 5 and 6 of said Second Addition to Freeman, bounded on the east by the northerly prolongation of easterly line of said Block 6, bounded on the north by the south line of Block 4 of said Second Addition to Freeman and the easterly extension of said south line, and bounded on the west by the east right-of-way line of Jackson Road (as it exists August 17, 2010). TOGETHER WITH those parts of the following streets and alleys as vacated by Resolution number 9-0724, dated August 4, 2009, by the Board of County Commissioners of Spokane County, Washington, being described as: All of Howard Avenue from Jackson Road to Holly Street; all of Holly Street from Howard Avenue to Prospect Avenue; and Prospect Avenue from the westerly right of way line of Holly Street to the westerly line of the east half of vacated I' Street. EXCEPT those portions of Lot 12, Block 5 and Lot 1, Block 8 of the First Addition to Freeman as recorded in Volume E, Page 17 in the Spokane County Auditor together with portions of the vacated rights of way of First Street as vacated by Resolution number 4-0771 dated September 7, 2004 and Prospect Avenue as vacated by Resolution number 9-0724, dated August 4, 2009, being described as: Said property to be inscribed by a 50 foot radius circle which center is located, 39.88 feet northwesterly of the northwest corner of Lot 6, Block 3 of the Town of Freeman measured parallel to Prospect Avenue, and 30 feet northeasterly measured perpendicular to the southwesterly right of way line of Prospect Avenue, said property containing 5,639 square feet, mol. EXCEPT the right-of-way for Jackson Road (as it exists August 17, 2010).*

## Grain Handling Facility at Freeman Site



Figure 1. Location of Grain Handling Facility at Freeman Site.

### 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 steepest slope on the site is approximately 15% 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 agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

*Soils at the site generally consist of silty Palouse loess. USDA NRC soil classification for soils at the site are silt loam, ashy silt loam, and silty clay loam.*

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

*There are not surface indications of unstable soils at the Site.*

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, excavation, or grading is anticipated at the site.*

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

*It is not anticipated that proposed activities will cause erosion.*

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

*The percentage of impervious surfaces at the site after the project will be similar to the percentage prior to the project starting. Impervious surfaces (which include three schools, associated administration buildings, parking lotes, and tennis courts, access roads, etc) cover approximately 30 percent of the site.*

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

*Erosion will be reduced by driving on established roads.*

## **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.

*Air emissions from the proposal will be minor; exhaust from a drill rig, generator, and other ancillary equipment. It is anticipated that equipment will operate sporadically throughout the workday, for the duration of the project.*

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

*The Freeman School District operates a sanitary wastewater treatment lagoon nearby. It is not anticipated that the sanitary wastewater treatment lagoons will affect the proposal.*

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

*Equipment will be operated only when necessary.*

### 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.

*A seasonal stream is located approximately 500 feet south of the Site. This seasonal stream, when flowing, is a tributary to Little Cottonwood Creek.*

- 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.

*It is not anticipated that work will be performed in, over, or adjacent to the creek.*

- 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 material will be placed or removed.*

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

*No surface water withdrawals or diversions will be made.*

- 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.

*No discharges will be made*

#### b. Ground Water:

- 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 Freeman School District currently maintains a well which withdraws groundwater for drinking water. The water is pumped through a water treatment system which consists of an air stripper and a chlorine treatment. Quantities withdrawn from the well average continuous 50 gallons per minute in the summer months (for irrigation), and significantly less quantities in the other months of the year.*

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

*No waste material will be discharged into the ground.*

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

*There are no current methods to collect runoff at the grain elevator portion of the Site. Runoff from the adjacent Highway 27 would likely infiltrate on this portion of the Site. Runoff on the School District property is allowed to infiltrate into the ground.*

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

*Waste material generated will not enter ground or surface water.*

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

*It is not anticipated that the proposal will affect 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:

*No measures to reduce or control surface, ground, and runoff water are planned.*

#### 4. Plants

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?

*It is not anticipated that vegetation will be removed during this proposal*

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

*There are no endangered or threatened species near the Site.*

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

*No measures to enhance site vegetation are planned.*

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

*No noxious weeds and invasive species are known to be on or near the site.*

## 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, songbirds, other:  
mammals: deer, coyote, other:

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

*There are no endangered species near the Site. Threatened species near the Site include: Yellow-Billed cuckoo. Yellow-Billed Cuckoos live mainly among the canopies of deciduous trees; they are primarily found in woodland patches with gaps and clearings. In the West, this species is rare and restricted to the cottonwood-dominated forests that line larger rivers running through arid country. ([http://www.allaboutbirds.org/guide/Yellow-billed\\_Cuckoo/id](http://www.allaboutbirds.org/guide/Yellow-billed_Cuckoo/id))*

*According to USFWS Critical Habitat Portal, Spokane County does not contain critical habitat for the Yellow-Billed Cuckoo (<http://ecos.fws.gov/crithab/>).*

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

*The site is generally located within the Pacific Flyway waterfowl migration route. Waterfowl have not been observed on the site.*

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

*No measures to preserve or enhance wildlife are planned.*

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

*No invasive species are known to be near or on 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.

*Any project energy needs will be met with a portable generator. This will be used to power equipment.*

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

*The project will not affect the solar energy potential of 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:

*Energy conservation measures are not part of this project proposal.*

## 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, contaminated soils or groundwater may be encountered during the completion of the Remedial Investigation.*

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

*Yes, soils and groundwater underlying the Site is known to be contaminated with carbon tetrachloride.*

- 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.

*Carbon tetrachloride is known to be present in soils underlying the Site. Carbon tetrachloride is also present in groundwater underlying the Site.*

- 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.

*Toxic or hazardous chemicals will not be stored, used or produced during the project.*

- 4) Describe special emergency services that might be required.

*Emergency services will not be required.*

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

*Drill cuttings will be containerized and characterized for off-site disposal. Groundwater pumped during sampling operations will be containerized and characterized for off-site disposal.*

**b. Noise**

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

*Traffic on Highway 27, which is adjacent to the site. Train traffic passes sporadically on the UPRR railroad tracks located on the north side of Highway 27.*

- 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.

*Noise related to drill rig operation, and portable generator usage. Hours of use will be limited to between 7AM and 7PM.*

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

*It is not anticipated that work will be performed outside the hours stated above.*

## 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 Site currently consists of a grain elevator, which is actively used to receive, store, and load grain; the Site also consists of an actively used elementary school, middle school, and high school.*

- 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?

*The Site has not been actively used as working farmland or forest land. The Site has been the location of a grain elevator and school for approximately 50 years.*

- 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:

*The proposal has the potential to affect grain operations at the grain elevator during harvest time. Consideration of harvest time will be taken into account when establishing the schedule of activities to reduce impact.*

- c. Describe any structures on the site.

*The grain elevator portion of the Site has eleven steel grain silos/bins, one steel grain elevator, and an active Union Pacific Railroad Company railway line. The School District has an elementary school, middle school, high school, administration building, sports stadium, bus barn, tennis courts, pump house, and other support structures.*

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

*No structures will be demolished.*

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

*The current zoning classification is Rural Activity Center*

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

*The current comprehensive plan designation is Rural Activity Center*

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

*The shoreline master program is not applicable to the site.*

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

*A portion of the site is classified as marsh and wetland. The Site is classified as Elk habitat.*

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

*There are approximately 900 people who work at or attend the elementary, middle, and high schools.*

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

*The completed project would not displace any people.*

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

*There are no displacement impacts.*

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

*There are no measures planned to ensure compatibility with existing or projected land use.*

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

*There are no measures planned to ensure compatibility with nearby agricultural and forest lands.*

## 9. Housing

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

*Housing units will not be provided.*

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

*Housing units will not be eliminated.*

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

*There are no proposed measures to reduce or control 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?

*There are no proposed structures.*

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

*Views will not be altered or obstructed.*

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

*Measures are not needed to control impacts.*

## 11. Light and glare

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

*Light or glare will not be produced by the project.*

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

*The finished product will not produce light or glare.*

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

*There are no off-site glare sources identified.*

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

*There are no measures proposed for glare or light impacts.*

## **12. Recreation**

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

*Recreational opportunities associated with sports facilities at the schools.*

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

*The proposal will not displace 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:

*There are no measures proposed for control of impacts on recreation.*

## **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 located on or near the site? If so, specifically describe.

*There are no buildings, structures, or sites nearby that are listed.*

- 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.

*No features or evidence of Indian or historic uses or occupation are known to exist at the site.*

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

*USGS maps dating from 1901 show no indications of cultural and historic resources on or near the Site, other than a clay pit seen on the 1901 map, and located approximately 1/2 mile northeast of the Site. Ecology has also conducted community interviews with long-term residents; community interviews did not suggest cultural or historical resources on or near the Site.*

- 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.

*No measures are planned.*

## **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.

*Highway 27 is adjacent to the Site. Jackson Road is also adjacent to the Site (see Figure 1). Site access will be via public streets and other access roads.*

- 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 is not currently served by public transit. The nearest transit stop is located approximately 9 miles north at the intersection of Pines Road and 32<sup>nd</sup> Ave, in Spokane Valley, WA.*
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?  
*No additional parking spaces will be added or eliminated bhy the project.*
- 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).  
*New roads or improvements to existing roads are not required for the project.*
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.  
*There is an active railroad to the north of the site, on the north side of Highway 27. This proposal will not affect nor be affected by train traffic.*
- 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?  
*It is anticipated that there will be 2-3 trips per day during the proposal. This will include contractors traveling to the site at the beginning of the workday, and from the site at the end of the workday. This also includes Ecology staff travelling to the site.*
- 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 proposal includes work at a grain elevator which receives, stores, and ships grain. Work will be scheduled to minimize impacts to grain operations.*
- h. Proposed measures to reduce or control transportation impacts, if any:  
*Work will be scheduled to minimize impacts to grain operations.*

## 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.  
*The project will not result in the need for public services.*
- b. Proposed measures to reduce or control direct impacts on public services, if any.  
*There are no proposed measures to reduce or control direct impacts.*

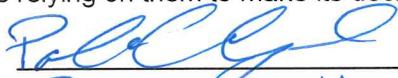
16. **Utilities**

- 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.

*Additional utilities are not planned for 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: 

Name of signee Patrick Cabbage

Position and Agency/Organization Site Manager/WA Dept. of Ecology

Date Submitted: 9/28/2015