



DEVELOPMENT SERVICES DEPARTMENT  
ENVIRONMENTAL COORDINATOR  
450 110<sup>th</sup> Ave NE., P.O. BOX 90012  
BELLEVUE, WA 98009-9012

**OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS**

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No. 08-129357 LA  
Project Name/Address: 1701 130<sup>th</sup> Avenue NE  
Planner: Toni Pratt  
Phone Number: (425) 452-5374  
**Minimum Comment Period: September 25, 2008**

Materials included in this Notice:

- Blue Bulletin
- Checklist
- Vicinity Map
- Plans
- Other:

*Joni Pratt*

## ENVIRONMENTAL CHECKLIST

If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit or call the Permit Center (425-452-6864) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday 10 to 4). Our TTY number is 425-452-4636.

### BACKGROUND INFORMATION

Property Owner: *Cadman Inc.*

Proponent: *Cadman Inc.*

Contact Person: *Rob Johnson and/or Jason Adcox*

(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: *PO Box 97308 Redmond, WA 98073*

Phone: *206-867-1234*

Proposal Title: *Silo addition*

Proposal Location: *1701 130<sup>th</sup> Ave. NE*

(Street address and nearest cross street or intersection) Provide a legal description if available.

*See attached plans for legal description.*

Please attach an 8 1/2" x 11" vicinity map that accurately locates the proposal site.

Give an accurate, brief description of the proposal's scope and nature:

1. General description:

*The project at Cadman's Bellevue site is to install a new cement storage silo for use with its existing concrete batch plant. The silo will be approximately 12 feet in diameter and 80 feet in height. This additional height requires Cadman to apply for and obtain an administrative conditional use permit. This SEPA checklist and attached documents are in support of this administrative application.*

2. Acreage of site:

*9.43 acres is the total site area- newsilo would be installed on 16 feet x 16 feet concrete pad.*

3. Number of dwelling units/buildings to be demolished:

*N/A*

4. Number of dwelling units/buildings to be constructed:

*N/A*

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5. Square footage of buildings to be demolished:

*N/A*

6. Square footage of buildings to be constructed:

*N/A - no building being constructed only 360,000 pound capacity cement storage silo.*

7. Quantity of earth movement (in cubic yards):

*Please see clearing and grading application 07-126681-BW for further information regarding the silo footings and associated grading.*

8. Proposed land use:

*No change- Concrete Batching*

9. Design features, including building height, number of stories and proposed exterior materials:

*Silo will be approximately 80 feet tall and about 12 feet in diameter- Please see attached engineering plans for detail.*

10. Other

Estimated date of completion of the proposal or timing of phasing:

*As soon as permits are approved construction would begin. Construction would take two months to complete.*

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

*No.*

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

*Geo technical engineering plan  
Structural engineering plans  
Grading Plans  
Storm Water Pollution Prevention Plan*

Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. List dates applied for and file number, if known.

*No.*

List any government approvals or permits that will be needed for you proposal, if known. If permits have been applied for, list application date and file numbers, if known.

*Grading Permit Application – 07-126681-BW*

*PSCAA – Air quality registration for baghouse. Application has not yet been made.*

Please provide one or more of the following exhibits, if applicable to your proposal. (Please check appropriate box(es) for exhibits submitted with your proposal):

- Land Use reclassification (rezone)  
Map of existing and proposed zoning
- Preliminary Plat or Planned Unit Development  
Preliminary plat map
- Clearing & Grading Permit  
Plan of existing and proposed grading  
Development plans
- Building Permit (or Design Review)  
Site Plan  
Clearing & grading plan
- Shoreline Management Permit  
Site Plan

## **A. ENVIRONMENTAL ELEMENTS**

### **1. Earth**

- a. General description of the site  Flat  Rolling  Hilly  Steep slopes  Mountains  Other
- b. What is the steepest slope on the site (approximate percent slop?)  
< 1%

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

*Recessional outwash sands and gravels.*

- d. Are there any 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.

*None needed- equipment placed on grade*

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

*No.*

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

*No change in impervious surface.*

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

*N/A*

## **2. Air**

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

*The cement silo will be equipped with a baghouse. The baghouse operates as a cement dust filter. This baghouse will be permitted under a notice of construction at Puget Sound Clean Air Agency.*

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

*No.*

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

*The baghouse will be maintained according to Puget Sound Clean Air Agency standards.*

### **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.

*There is a small drainage ditch on the property that accommodates storm water run-off.*

(2) Will the project require any work over, in, or adjacent to (within 200 feet) the described water? 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.

*None.*

(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.*

(6) Does the proposal involve any discharges of waste materials to surface water? If so, describe the type of waste and anticipated volume of discharge.

*No.*

b. Ground

(1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description.

*No additional discharges. Current storm water discharges are regulated under a Department of Ecology NPDES permit.# WAG-50-3114*

(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 in the system(s) are expected to serve.

*None.*

c. Water Runoff (including storm water)

(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.

*No new runoff sources or channels.*

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

*No new waste sources. Please see attached storm water Pollution Prevention Plan for site storm watch conditions.*

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

*Please see attached storm water Pollution Prevention Plan for detail of site storm water management.*

**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, bulrush, skink 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?

*None*

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

*None known*

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

*No change in current landscape*

## **5. Animals**

a. Check or 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: *common house sparrow and geese*

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.

*None known*

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

*No.*

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

*None.*

## **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 need? Describe whether it will be used for heating, manufacturing etc.

*Additional project energy needs will be electrical.*

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 the proposal? List other proposed measure to reduce or control energy impacts, if any:

*None.*

## **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 new hazard sources- please see attached MSDS for Portland cement.*

(1) Describe special emergency services that might be required.

*No new services.*

(2) Proposed measure to reduce or control environmental health hazards, if any.

*No new measures- site has existing emergency spill response plan and employee training.*

b. Noise

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

*None will affect our project.*

(2) What types and levels of noise would be created by or associated with the project on a short-term or long-term basis (for example, traffic, construction, operation, other)? Indicate what hours noise would come from the site.

*There will be a two month period of construction. During which heavy machinery will be in operation.*

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

*This area is used primarily for light industrial activities. The noise generated from construction is not expected to disturb our industrial neighbors. However, construction will be conducted between the hours of 7 am and 7pm to reduce nighttime noise impacts. Monday through Saturday.*

## **8. Land and Shoreline Use**

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

*Industrial*

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

*No*

c. Describe any structures on the site.

- *Existing site trailer*
- *Existing admixture storage building*
- *Existing aggregates storage bins*
- *Existing concrete batch plant*

*Please refer to attached site plans for further detail.*

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

*No*

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

*LI*

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

*Industrial*

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

*N/A*

h. Has any part of the site been classified as an “environmentally sensitive” area?

*No*

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

*No additional Employees*

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

*None*

k. Proposed measure to avoid or reduce displacement impact, if any:

*N/A*

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

*Continuation of existing site use – light industrial*

**9. Housing**

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

*N/A*

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

*N/A*

- c. Proposed measure to reduce or control housing impacts if any:

*N/A*

**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?

*80 feet*

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

*None.*

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

*N/A*

**11. Light and Glare**

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

*No new light sources*

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

*No.*

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

*None.*

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

*N/A*

**12. Recreation**

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

*Several city parks and trails*

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

*No.*

e. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

*N/A*

**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.*

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

*None.*

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

*N/A*

**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.

*All vehicles enter and exit onto 130<sup>th</sup> Ave. NE*

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

*3 blocks*

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

*No change*

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

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

No.

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

No change from existing truck trips.

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

N/A

**15. Public Services**

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

No.

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

N/A

**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.

No changes to existing service.

**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..... Gale Johnson .....

Date Submitted..... 9/04/08 .....

