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:

Former Irondale Iron and Steel Plant

The Former Irondale Iron and Steel Plant (Site) produced iron and/or steel intermittently from 1881 to 1919. Previous investigations show that past steel plant operations resulted in the contamination of soil, sediment, and groundwater at levels that exceed the Model Toxics Control Act (MTCA) cleanup standards for total petroleum hydrocarbons (TPH) and metals.

Due to its location on Puget Sound, the site is designated as a Puget Sound Initiative cleanup site. Jefferson County Public Works has been named as a Potentially Liable Person (PLP) for the site. However, because of the county's limited financial resources, Ecology prepared the Remedial Investigation/Feasibility Study (RI/FS) Report and draft Cleanup Action Plan (CAP) for the site. When funding becomes available, Ecology intends to implement the CAP.

2. Name of applicant: Toxics Cleanup Program, Southwest Regional Office, Washington State Department of Ecology

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

Steve Teel
Washington State Department of Ecology
Toxics Cleanup Program
Southwest Regional Office
P.O. Box 47775
Olympia, WA 98504-7775
(360) 407-6247

4. Date checklist prepared: December 7, 2009
5. Agency requesting checklist: Washington State Department of Ecology
6. Proposed timing or schedule (including phasing, if applicable): Cleanup work will begin when funding becomes available. Currently, it is not known when such funds will be available.

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.
Attachment 1: Revised Draft Cleanup Action Plan, Irondale Iron and Steel Plant, Irondale, Washington, Ecology Facility/Site No. 95275518, Prepared by GeoEngineers for the Washington State Department of Ecology, August 31, 2009.

Attachment 2: Revised Draft Remedial Investigation/Feasibility Study Report, Irondale Iron and Steel Plant, Irondale, Washington, Ecology Facility/Site No. 95275518, Volumes I and II, Prepared by GeoEngineers for the Washington State Department of Ecology, August 13, 2009.

Attachment 3: Health Consultation: Evaluation of Selected Metals in Irondale Beach Park and Chimacum Creek Tidelands Shellfish, Irondale, Jefferson County, Washington, Prepared by Washington State Department of Health, July 28, 2008.

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.

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

Laws and regulations addressing permits or federal, state, or local requirements that Ecology believes may be applicable at the time are listed below. This list may not include all pertinent laws and regulations. Work performed shall be in accordance within the substantive requirements of any applicable law or regulation.

1. Chapter 90.48 RCW (State Water Pollution Control Act) and Chapter 173-220 WAC (National Pollutant Discharge Elimination System (NPDES) Permit Program Regulations).
2. Chapter 70.105D RCW (Model Toxics Control Act), and Chapter 173-340 WAC (MTCA Regulations).
3. Chapter 70.105 RCW (Washington State Hazardous Waste Management Act), and Chapter 173-303 WAC (State Dangerous Waste Regulations).
4. Chapter 173-160 RCW (Minimum Standards for Construction and Maintenance of Wells).
5. Chapter 43.21C RCW (State Environmental Policy Act), and Chapter 197-11 WAC (State Environmental Policy Act Rules).
6. Washington Industrial Safety and Health Act (WISHA)..
8. Applicable Jefferson County Codes.

Additional activities that need to take place prior to implementing the cleanup actions:

- The anticipated cleanup action qualifies for a U.S. Army Corps of Engineers (Corps) Nationwide Permit 38 (NWP 38). Nevertheless, federal consultation under the Endangered Species Act, Section 401 Water Quality Certification, and other substantive requirements must still be met by the cleanup action. Ecology will be responsible for issuing the final approval for the cleanup action, following consultation with other state and local regulators. The Corps will separately be responsible for issuing approval of the project under NWP 38, following Endangered Species Act

the final approval for the cleanup action, following consultation with other state and local regulators. The Corps will separately be responsible for issuing approval of the project under NWP 38, following Endangered Species Act consultation with the federal Natural Resource Trustees, and also incorporating Ecology's 401 Water Quality Certification.

- Because the proposed project area is part of the Irondale Historic District identified on the National Register of Historic Places, a Cultural Resources Assessment will need to be performed and a Monitoring and Treatment Plan will need to be prepared prior to implementing cleanup actions that cause disturbance to the land. Additionally, a permit from the Washington State Department of Archaeology and Historic Preservation (DAHP) will be needed for the field work portions of the Cultural Resources Assessment. Input will also be requested from local Tribes regarding both the cultural resources assessment and cultural resources monitoring during remedial activities, with cultural resource protocols being developed considering Tribal input.

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.)

Based on the comparative analysis performed in the Feasibility Study, the proposed Site cleanup is a combination of upland soil excavation, marine sediment removal, and upland soil capping to achieve cleanup goals at the Site. Briefly, the cleanup includes:

1. Complete removal of TPH and metals contaminated soil at the former AST area and the area in the vicinity of sample location TP-08. Soil that exceeds cleanup levels in the vicinity of these areas would be excavated to the extent practicable.
2. Installation of a permeable geotextile and soil cap to prevent direct exposure to contaminated soil in the Power House Complex and Steel Production Building areas.
3. Perform site restoration tasks including restoring excavation areas to original conditions; planting soil cap areas for use as public park space; and remove slag material in the slag outcrop area along the shoreline to allow restoration of the shoreline.
4. The contaminated sediment will be addressed by excavating or dredging to the extent required to achieve cleanup goals in conjunction with the excavation activities at the former AST area. The sediment impacted with TPH above the ecological-based cleanup level will be removed to the extent practicable.

- Upland excavation areas will be backfilled with clean imported fill to restore original Site topography, features, and surfaces.
- Shoreline removal areas will be backfilled with clean imported fill of grain size appropriate for the marine environment, using a habitat substrate surface material.
- Installation of a monitoring well network and monitor groundwater quarterly for at least one year.

The total volume of uplands soil that will be excavated is approximately 8,750 tons. This tonnage estimate includes an assumption of 20 percent expansion above in-place volume and 1.6 tons per cubic yard of soil. The total volume of sediments that will be excavated or dredged is approximately 2,500 tons. This tonnage estimate includes an assumption of 20 percent expansion above in-place volume and 1.6 tons per cubic yard of sediment. The sediment impacted with TPH above the ecological-based cleanup level will be removed to the extent practicable.

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 Former Irondale Iron and Steel Plant is generally located at 526 Moore Street in the unincorporated town of Irondale, about 5 miles south of Port Townsend. It is located adjacent to Port Townsend Bay and encompasses about 13 acres of upland property and about 1,000 feet of shoreline. See Attachement 1, Figures 1 and 2 for a vicinity map and site plan.

B. ENVIRONMENTAL ELEMENTS

1. **Earth**

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

b. What is the steepest slope on the site (approximate percent slope)?
37%

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 Site is underlain by a combination of fill and native soil. The fill varies in thickness from zero to approximately 15 feet and is present along all of the near-shore area and beneath former building areas. Most of the upper foot or more of the Site has been disturbed by the prior industrial activities. Native soils underlie the fill and consist of unconsolidated landslide deposits. Native soil encountered in explorations consisted of loose gray to brown sand with varying amounts of silt, shell fragments and gravel. Native sediments exposed in the steeper portion of the Site consist of loose sand and silt. A thin layer of topsoil and/or forest duff covers most of the upland portion of the Site.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.
Unconsolidated landslide deposits (see above).

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.
See above Section A.11. Depth of excavation in the AST area will be approximately 11 feet below ground surface (bgs), as feasible. Depth of excavation in the TP-08 area will be approximately six feet bgs, as feasible. Upland areas will be backfilled with clean imported fill. Shoreline removal areas will be backfilled with clean imported fill of grain size appropriate for the marine environment, using a habitat substrate surface material.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
Erosion control measures will be implemented by the Contractor to ensure compliance with local and state government regulations.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?
None

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:
Silt fences, catch basin blocks, and use of other materials such as straw bales as needed.

a. **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.
At completion, the project will not result in result in emissions to the air. There is a potential for dust generation during excavation of soil and during placement of upland fill. Standard construction dust control practices will be implemented during these activities. Also, particulate matter may be generated from diesel engine non-road equipment during construction.

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 air, if any:
Dust will be controlled with water trucks if needed. Contractors will be required to use ultra low sulfur diesel fuel in off-road equipment and instructed to turn off construction equipment when not in use.

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 Site is located adjacent to Port Townsend Bay and includes upland and beach areas. Elevations at the Site range from sea level to about 100 feet above sea level. The Site includes approximately 13 acres of upland property and 1,000 feet of shoreline.

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.

Yes. See Attachement 1, Figure 14.

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.

Shoreline removal areas will be backfilled with clean imported fill of grain size appropriate for the marine environment, using a habitat substrate surface material. The total volume of sediments that will be excavated or dredged is approximately 2,500 tons. This tonnage estimate includes an assumption of 20 percent expansion above in-place volume and 1.6 tons per cubic yard of sediment. The sediment impacted with TPH above the ecological-based cleanup level will be removed to the extent practicable.

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.

The nearshore area lies within the 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.

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.

Construction dewatering may be necessary in areas where the excavation depth will be below groundwater. Dewatering effluent will be contained and will either be treated on-site or will be transported off-site for treatment.

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.

None.

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.

The current use of the Site is as a beach/upland park. At completion, the Site use will remain the same. Currently stormwater enters surface water by sheet flow. No new stormwater management facilities will be constructed as part of the cleanup action. During construction/soil excavation, silt fences, catch basin blocks, and other materials such as straw bales will be used as needed. A Construction Stormwater Pollution Prevention Plan will be prepared by the contractor and approved by Ecology before construction begins.

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

Debris could enter Port Townsend Bay during construction. A containment boom and silt curtains will prevent debris from floating out of the immediate area.

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

All work will be conducted within the approved timing windows for listed species in this area of Puget Sound. An emergency spill kit will be located on Site and promptly used for the cleanup of accidental spills. Also, a containment boom and silt curtains will be deployed during construction/excavation activities as needed.

4. **Plants**

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

x_____ deciduous tree: **red alder, big leaf maple, Scouler's willow**

x_____ evergreen tree: **Douglas fir, western red cedar, Western Hemlock**

x_____ shrubs: **Indian plum, elderberry, Himalayan blackberry**

x_____ grass: **Orchard grass, colonial bentgrass, purple clover, common plantain, fird's-foot-trefoil, vetch**

_____ pasture

_____ crop or grain

x_____ wet soil plants: **stinging nettle, salmonberry**

_____ water plants:

x_____ other types of vegetation: **Pacific ninebark, Oregon grape, snowberry, swordfern**

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

Upland plants will only be removed as needed to excavate contaminated soil areas, place geomembrane fill. See Attachement 1, Figure 14 for locations. Also, plants may need to be removed to construct temporary roads for construction equipment access to the above areas.

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

The Washington Department of Natural Resources (DNR) has conducted a plant survey. The Golden Paintbrush was identified within ½ mile of the Site.

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

Disturbed areas will be replanted with native species.

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: American crow, black-capped chickadee, barn swallow, and Rufous Hummingbird species were observed. Site habitat likely supports other species also such as raptors, woodpeckers, herons, and songbirds. A great blue heron rookery was identified by Washington State Department of Fish and Wildlife in 2008. However, this rookery was not observed during the habitat survey that was conducted in 2009.

mammals: None were observed. However, the Site habitat likely supports blacktail deer, raccoon, and Douglas squirrel.

fish: Hood Canal summer chum, fall chum, coho salmon, cutthroat trout, steelhead, and shellfish (littleneck clams, butter clams, horse clams, and eastern softshell clams).

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

Priority Habitat and Species (PHS) information were obtained from the Washington Department of Fish and Wildlife (DFW). According to the DFW, a Heron Rookery was identified at the west most corner of the Site. However, this rookery was not observed during the habitat assessment that was performed during the remedial investigation. Forage Fish Spawning Areas were also identified along the Irondale beach front up to the Chimacum Creek beach front. Chimicum Creek was also identified as a National Wetland Inventory (NWI) area. These are the only areas that show up in the PHS and NWI surveys within ½ mile of the site.

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

The project site is located within the Pacific Flyway, which is flight corridor for migrating waterfowl and other avian fauna. The Pacific Flyway extends south from Alaska to Mexico and South America.

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

Trees to remain within or near construction areas will be protected with temporary tree protection fencing. An emergency spill kit will be located on Site and promptly used for the cleanup of accidental spills. Creosote-treated pilings and associated materials that are removed will be taken to an upland facility approved for this type of material.

The project will ultimately enhance wildlife habitat by enhancing habitat quality within the environmental cleanup areas through the removal of contamination and wood debris, restoration of natural topography in the beach area, and vegetation restoration in the uplands.

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.

None.

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:

Equipment used in construction/excavation will meet applicable efficiency and emissions standards.

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.

The purpose of the project is to remove and reduce exposure to toxic chemicals to acceptable levels.

1) Describe special emergency services that might be required.

There are no unusual risks associated with this proposal. All personnel will be required to read and abide by the Site Safety Plan. Emergency medical contact numbers and directions to the nearest hospital will be listed in the plan and posted at the Site during construction.

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

The purpose of the project is to remove and reduce exposure to toxic chemicals to acceptable levels. The Site Safety Plan will list requirements for worker protection during contaminated soil excavation and removal.

b. **Noise**

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

There are no known sources of noise in the area that will affect the proposed project.

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

There will be some noise during construction/excavation. Generally, noise will come from heavy equipment operation. Louder noises (such as during the emplacement of temporary sheet pile walls) will be temporary and of short duration. Construction will be limited to hours between 7 a.m. and 7 p.m. seven days a week.

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

Construction will take place between 7 a.m. and 7 p.m. seven days a week. No unusual noise impacts are anticipated that would require further control measures.

8. **Land and shoreline use**

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

The Site is currently maintained by Jefferson County Parks and Recreation as a park and recreational area. Adjacent properties are residential, wildlife habitat (Chimacum Creek Estuary), and undeveloped.

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

No.

c. Describe any structures on the site.

None. However, some former building foundations and walls are present.

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

Excavation of upland soil in the location of the former AST may require demolition of portions of the AST concrete walls and base to achieve complete removal of contaminated soil. However, due to the historic nature of the structures at the Site, any excavation activities that impact existing building foundations and structures will require coordination with the Washington Department of Archeology and Historic Preservation (DAHP). Demolition of the AST would be

completed to the extent required to achieve contaminant removal and to ensure remaining components are structurally sound.

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

Currently the site is zoned rural residential.

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

The current comprehensive plan designation is P, Public. (Reference 2005 Comprehensive Plan Land Use Designations Map on County Website)

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

The Site is currently designated as **Urban** by the Shoreline Master Program.

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

Jefferson County Code has classified the site as a 'Critical Area' because it is on the shoreline.

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

None.

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

None.

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

Not applicable.

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

There will be no change to current land use.

9. **Housing**

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

None.

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

None.

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

Not applicable.

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 being built.

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

None.

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

Not applicable.

11. **Light and glare**

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

None.

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 and glare impacts, if any:

None.

12. **Recreation**

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

There are designated recreation opportunities including beach access areas, trails, hand boat launch, fishing, bird watching, picnicking, hiking, walking, and creek access areas adjacent to the site to the north. There are informal recreational opportunities located adjacent to the site to the south of the site including hiking, fishing, bird watching, and bicycling.

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

Yes the project will temporarily displace a very busy Jefferson County park that is designated for passive uses such as walking, hiking, bird watching, picnicking, beach access, and historical interpretation. After the project is completed, the Site will be restored to a condition that makes is usable for passive recreational purposes again.

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

Public education and outreach, press releases, and signage will be used to indicate the Site is closed to recreation and to educate the public on other areas that are available with similar recreational opportunities nearby.

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.

The proposed project area is part of the Irondale Historic District identified on the National Register of Historic Places.

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

In addition to the Site's identification on the National Register of Historic Places, the Site may contain Tribal cultural resources.

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

A Cultural Resources Assessment will need to be performed and a Monitoring and Treatment Plan will need to be prepared prior to implementing cleanup actions that cause disturbance to the land. Additionally, a permit from the Washington State Department of Archaeology and Historic Preservation (DAHP) will be needed for the field work portions of the Cultural Resources Assessment. Input will also be requested from local Tribes regarding both the cultural resources assessment and cultural resources monitoring during remedial activities, with cultural resource protocols being

developed considering Tribal input. Any excavation activities that impact existing building foundations and structures will require coordination with the DAHP.

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.

Site access is via Moore Street.

b. Is site currently served by public transit? 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 approximately 0.5 miles away.

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

No parking spaces will be added or eliminated.

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 or streets, or improvements to existing roads or streets will be made.

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

No.

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

None.

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

None.

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.

The project will not result in an increased need for public services.

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

None.

16. **Utilities**

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

No utilities are currently available at the Site.

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.

None.

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: SSteel

Date Submitted: 12/7/09