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:

Sauro's Cleanarama Property (Sauro's Property) Interim Cleanup Action

2. Name of applicant:

City of Tacoma

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

Calvin Taylor City of Tacoma 253-593-7711

4. Date checklist prepared:

April 22, 2009

5. Agency requesting checklist:

Washington Department of Ecology

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

Interim Cleanup Action will be conducted August – October 2009

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

The Sauro's property is undergoing an interim cleanup action to address soil contamination on the site and prepare the site for redevelopment. Future development on the site may include underground parking and a multi-story high rise. However, a specific development plan is not currently in place and the timing of such development is unknown. To the extent possible the City plans to conduct the soil cleanup in a way that will facilitate future development of the property.

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

Substantial work has been done to characterize the contamination on the property and to prepare a conceptual model of the subsurface geology and groundwater hydrology. The following documents contain detailed information about the Sauro's property:

- Technical Memorandum, Excavation Shoring Considerations, Proposed Environmental Remediation Excavation, Sauros Property, Tacoma, Washington. Prepared by Landau Associates, April 7, 2009.
- DRAFT Remedial Investigation Work Plan, Sauro Property, 1401 Pacific Avenue, Tacoma, Washington. Prepared by Landau Associates, February 23, 2009.
- DRAFT Work Plan Interim Cleanup Action 1401, 1407 & 1409 Pacific Avenue, Sauro's Property, Tacoma, Washington. Prepared by Landau Associates, April 22, 2009.
- Additional Characterization and Pilot Feasibility Testing, Former Sauro's Cleanarama Site, Tacoma, Washington. Prepared by Farallon Consulting, Inc, January 11, 2008.
- DRAFT *Phase I ESA Sauro Property*-1401, 1407 & 1409 Pacific Avenue, Tacoma, Washington. Prepared by Landau Associates, June 6, 2008.
- Phase II Investigation Repoert, Sauro Property-1401, 1407 & 1409 Pacific Avenue, Tacoma, Washington. Prepared by Landau Associates, June 17, 2008.
- Additional Groundwater Characterization, former Sauro's Cleanarama Site, Tacoma, Washington. Prepared by Robinson, Noble, & Saltbush, August 2006.
- Summary of Additional Subsurface Investigation, Former Sauro's Cleanarama, Tacoma, Washington. Prepared by Farallon Consulting, Inc, August 25, 2005.
- DRAFT Subsurface Environmental Assessment, Sauro's Cleanarama, 1401 Pacific Avenue, Tacoma, Washington. Prepared by GeoEngineers, Inc, November 11, 2003.
- Subsurface Environmental Assessment, Sauro's Cleanarama, 1401 Pacific Avenue, Tacoma, Washington. Prepared by GeoEngineers, Inc, March 21, 2001.
- Supplemental Site Exploration, TRC Building, 1423 Pacific Avenue, Tacoma, Washington. Prepared by Environmental Associates, October 16, 2001.
- Phase II Environmental Assessment (Limited Soil Sampling and Testing), the 1409 Pacific Avenue Project, Tacoma, Pierce County, Washington. Prepared by Saltbush Environmental Services, Inc, April 25, 2000.
- Subsurface Environmental Assessment, Sauro's Cleanarama, 1401 Pacific Avenue, Tacoma, Washington. Prepared by GeoEngineers, Inc, October 27, 2000.
- Preliminary Environmental Assessment, Sauro's Cleanarama, Tacoma, Washington. Prepared by Kennedy/Jenks Consultants, October 27, 1992.

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.

None.

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

Grading permit, Street Occupancy permit, through the City of Tacoma. A Work Order permit may also be needed from the City of Tacoma.

Approval from Washington State Department of Ecology (Ecology) per existing Agreed Order DE 4283 dated March 19, 2009.

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.)

From 1961 to 2000, a dry cleaning business, Sauro's Cleanarama, operated on the project site. During its operation dry cleaning solvents leaked from the dry well/sump that was located in the facility's basement. These solvents included tetrachloroethene, also known as perchloroethene (PCE), which is a chemical used in the dry cleaning process. The buildings on the project site were demolished by 2001 and the property has since remained vacant. Environmental studies conducted on the site revealed elevated concentrations of PCE and its breakdown products trichloroethene (TCE), cis-1,2-dichloroethene (Cis) and vinyl chloride in soil and groundwater. On October 21, 2008 the City of Tacoma entered into a purchase and sale agreement with the Sauro Estate for acquisition of the property on which the Sauro's Cleanarama operated. The transaction closed on January 9, 2009, at which time the title to the property transferred from the Sauro Estate to the City of Tacoma. The City of Tacoma is currently under an Agreed Order (DE 4283) with Ecology to conduct remedial investigation, a feasibility study, and prepare a draft cleanup action plan for the site. The City has elected to conduct an interim action as allowed under the Agreed Order to expedite soil cleanup activities and encourage re-development of the property.

The project site consists of a vacant lot comprised of three parcels. Topography on the site consists of an upper bench on the north half of the property with a slope down to a lower bench on the southern half of the property. Site grades inside the property are generally one story lower than adjacent street grades on the northern half of the property and two stories lower than adjacent street grades on the southern half of the property. Most of the interior wall and foundation elements from the former building have been removed; however, the perimeter walls are generally intact below street grade.

The Interim Action includes the excavation and off site disposal of contaminated soil. The interim action serves both to remove the source of contamination impacting groundwater and also to prepare the site for redevelopment. Soil with concentrations of PCE above cleanup levels will be excavated down to the water table and transported off site to appropriate landfill facilities. Soil designating as hazardous waste will be transported to a permitted Subtitle C Landfill; contaminated soil that does not designate as hazardous waste will be transported to a permitted Subtitle D Landfill; clean soil may be left in place, reused on site, or disposed of at a permitted Subtitle D Landfill. To remove the contaminated soil, vertical excavations along the property lines will be shored to maintain site stability.

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 proposed project is located at the Sauro property at 1401 Pacific Avenue, Tacoma, Washington, in the SW ¼ of Section 04, Township 20 North, Range 3 East Willamette Meridian. The property includes parcel numbers 201403001, 201430020, and 2014030030. The property consists of approximately .35 acres and measures approximately 120 ft by 125 ft.

B. ENVIRONMENTAL ELEMENTS

1. Earth

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

The site is surrounded by streets on the west, north and east sides, and an adjacent building (DaVita Building) on the south side. The street level on the west side (Pacific Ave) and north side (South 14th St) of the site is at about Elevation 62 to 64 ft (NGVD 1929), with the high point located at the northwest corner of the site. Court A, located along the east side of the site, slopes gradually downward from about Elevation 60 ft at the northeast property corner to about Elevation 52 ft at the southeast property corner. Site grades inside the property are generally one story lower (approx. Elevation 50 ft) than adjacent street grades within the northern half and up to two stories (approximately Elevation 38 ft) lower within the southern half.

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

Slopes within the project site include an earthen ramp at a 1:2 slope and minimal amounts of fill material against the existing foundation walls at a 1:1 slope. Vertical excavations along the property lines will be shored to maintain site stability.

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 property surface generally consists of fill material. The fill depth is variable across the site ranging from less than 1 ft in the northeast corner of the property to approximately 30 ft in the central portion of the property. Variation in the fill depth is due to a historical ravine that underlies the property. Below the fill, the native soil is typically dense sand with varying amounts of gravel and silt (ice contact deposit). Ice contact deposits are underlain by recessional outwash deposits.

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

No.

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

The contaminated soil in the project site will be excavated to the groundwater table. Excavation depths will vary from approximately 8 ft in the southwest corner of the site up to 20 ft on the northern end of the site. Shoring will be used to stabilize the excavation sidewalls along all four sides of the property.

A total of approximately 9,000 cubic yards of contaminated soil will be removed from the site. Soil that designates as hazardous waste will be disposed of at a permitted Subtitle C Landfill; soil that is contaminated but does not designate as hazardous per Ecology's Contained-in Policy will be disposed of at a permitted Subtitle D Landfill.

Some clean fill material will be placed on site upon removal of the source area contamination. A geotextile fabric will be placed over the site prior to placement of clean fill. The geotextile fabric will serve as a marker of where contaminated soil is located. Approximately 6 ft of clean fill (about 3,000 cubic yards) will be placed across the site to ensure that the ground elevation is above the season high water table.

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

Appropriate shoring will be used to stabilize the excavation sidewalls to prevent erosion or failure of the existing surrounding infrastructure.

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:

- Appropriate shoring will be used to stabilize the excavation sidewalls to prevent erosion or failure of the existing
 surrounding structures. The project site is located approximately one to two stories below the surrounding surface
 elevations making runoff from the excavation area unlikely. Best Management Practices will be used to minimize
 runon/runoff including but not limited to:
- Placing of straw bales or berms along the perimeters of Sauro's property at the street grade.
- Placing straw bales or berms around the perimeter of the loading areas to prevent runoff from coming into contact with residual soil that may be spilled while loading the trucks.
- Cleaning up residual soil in the truck loading area between loadings.
- Covering holes in the surrounding asphalt pavement to limit runoff from entering the Sauro's property.
- Covering stockpiles with plastic sheeting when left exposed.
- Placing inserts into catch-basin to prevent residual soil/sediment from construction activities from entering stormwater drain system.

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.

Temporary emissions will result from heavy equipment such as trucks and excavators during the soil excavation. There will be no air emissions produced once the project is completed.

Soil excavation and removal will be conducted in a manner that minimizes impacts to surrounding properties and limits the generation of air born dust and particulates.

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:

Soil excavation and removal will be conducted in a manner that minimizes impacts to surrounding properties and limits the generation of air born dust and particulates. Site soil will be wetted to maintain moisture and limit dust during excavation. Trucks transporting the excavated soil will line their truck beds so that soil will not escape during transport. Loads will also be covered so that wind blown dust will not be generated during transport to the disposal facility.

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.

No.

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 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.
No, dewatering is not planned at this site and there will be no discharges to groundwater.
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 excavation site is approximately one story below the surrounding elevations and is contained on all four sides by existing building foundations. This prevents any stormwater from leaving the site. If it becomes necessary to pump stormwater out of the excavation, it will be contained and tested prior to disposal.
2) Could waste materials enter ground or surface waters? If so, generally describe.
No

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.

4. Plants

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

Appropriate Best Management Practices will be applied for stormwater as described in question B.1.h.

a. Chec	k or circle types of vegetation found on the site:
	- deciduous tree: alder, maple, aspen, other
	- evergreen tree: fir, cedar, pine, other
X	- shrubs: Himalayan blackberry
	– 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
b. Wha	t kind and amount of vegetation will be removed or altered?
•	vegetation on site are weedy species such as Himalayan blackberry. The site is currently maintained to keep down There is no native vegetation or habitat on site that could be affected by the proposed project.
c. List t	threatened or endangered species known to be on or near the site.
None.	
d. Prop any:	osed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if
There is	no landscaping or any vegetation preservation or enhancement included in the proposed project.
5. Anin	nals
a. Circl	le any birds and animals which have been observed on or near the site or are known to be on or near the site:
	birds: hawk, heron, eagle, songbirds, other:
	mammals: deer, bear, elk, beaver, other:
	fish: bass, salmon, trout, herring, shellfish, other:
b. List	any threatened or endangered species known to be on or near the site.
None.	
c. Is the	e site part of a migration route? If so, explain.
No.	
d. Prop	osed measures 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 needs? Describe whether it will be used for heating, manufacturing, etc.

The completed project will not have ongoing energy requirements

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

No.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

None.

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, environmental investigations have confirmed that the site contains tetrachloroethene, also known as perchloroethene (PCE), and its breakdown products trichloroethene (TCE), cis-1,2-dichloroethene, and vinyl chloride in soil and groundwater within the project site. There are no explosive hazards.

1) Describe special emergency services that might be required.

No emergency services are required beyond those currently provided. The proposed project does include a health and safety plan that addresses chemical exposure and transportation to the nearest medical facility in case of an emergency. Any emergency response would be within the scope of normal EMS operations.

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

The proposed project has a health and safety plan that addresses prevention of chemical exposure for workers at the site and outlines appropriate procedures in the event of chemical exposure. All workers on the site are required to have 40 hours of hazardous waste operations and emergency response training. Additionally, contaminated soil is being removed from the site to clean up the source area.

b. Noise

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

None, the noise in the area consists of ambient urban/city noise.

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.

Temporary noise will be created during working daytime hours by heavy trucks and construction equipment. Nosie levels are not expected to exceed those normally encountered in an urban area.

3) Propose	d measures t	o reduce (or control	noise im	pacts, i	f anv:
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None, noise produced by the project is not expected to exceed ambient urban noise levels.

8. Land and shoreline use

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

The project site is a vacant lot located in an urban downtown area setting, surrounded by a commercial office building, roadways, and parking lots.

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

No.

c. Describe any structures on the site.

There are no existing structures on site. The site does contain some of the existing foundations of the former buildings.

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

Excavation may necessitate removal of the old foundation walls from former buildings. Additionally, there may be a need to replace several sections of sidewalk that are supported by the foundation walls. The sections of sidewalk that would be replaced are currently condemned due to unstable infrastructure.

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

The site is currently zoned as Downtown Commercial Core (DCC) and is designated as a renewal community/community empowerment zone (RC/RCEZ)

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

High Intensity Use.

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

The project site is not within the shoreline and does not have a shoreline designation.

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

No part of the project site is classified as an "environmentally sensitive" area.

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:

None needed.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:
The proposed project will expedite cleanup activities of contaminated soils and encourage re-development of the property.
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:
None needed.
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?
None.
c. Proposed measures to reduce or control aesthetic impacts, if any:
None needed.
11. Light and glare
a. What type of light or glare will the proposal produce? What time of day would it mainly occur?
There will be no light or glare produced by the proposed project.
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 needed.

12. Recreation

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

The immediate vicinity consists of downtown commercial use and shopping areas.

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

There will be no recreational uses displaced by the proposed project. The proposed project plans to expedite cleanup activities and encourage re-development of the property for potential commercial uses.

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

None needed.

- 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, archaeological, scientific, or cultural importance known to be on or next to the site.

None.

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

Cultural Resources

The project lies in the vicinity of an ethnohistoric village of the Puyallup Tribe. Examination of historical records and boreholes indicates that the project area lies over a filled gully that was part of a freshwater stream system near the north end of the village. Historical fill materials were placed on the property prior to 1884 to allow construction of buildings within the early town of Tacoma. Based on reconstruction of the original topography using available geotechnical and sediment borings data, however, areas with a potential for archaeological resources lie between 25 and 30 feet below the existing ground surface. Due to the proximity of site to a historic village site the City conducted three direct push borings down to the historic topographic surface. The borings did not find evidence Native American site materials. Additionally, the proposed remedial action, which will excavate contaminated soils to a maximum depth of approximately 18 feet will not encounter or affect the historic topographic surface.

Historical archaeological resources associated with the development of the City of Tacoma also were considered. Based on borehole data and the sequence of building development on the project (particularly construction of the 1923 Central Bus Terminal), the historical materials in the fill and on partial fill surfaces have been substantially mixed and disturbed by past actions, and are not likely to add information about history.

No buildings exist on the property, and the proposed action will not affect nearby landmark or National Register structures.

Consequently, the proposed action will not affect significant cultural resources.

14. Transportation

a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

The site is accessible from Court A Street to the east and is adjacent to South 14th Street to the north and Pacific Avenue to the west. The site is easily accessed from Highway 705 which connects directly to Interstate 5 to the south.

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

Yes, the project site is within the Downtown Tacoma area and a third of a mile south of the Commerce Street bus station which serves multiple routes from Pierce Transit, Seattle Express, and Sound Transit. The project site is also adjacent to Pacific Avenue which is on multiple bus routes.

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

None.

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? If so, generally describe.

The proposed project may potentially use rail transportation for hauling contaminated soils. However, rail transportation is not available at the site and soil would need to be trucked to a rail facility.

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 needed.

15. Public services

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

No.

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

None needed.

16. Utilities

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

Underlined services are available however no services are connected to the project 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.

No services are proposed for the project.

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: Calum D Jayloj

Date Submitted: May 13, 2009