

Background: The Tanner Springs Park is a municipal park located in NW Portland. Area soils beneath the cap may contain elevated concentrations of petroleum hydrocarbons, lead, and / or polynuclear aromatic hydrocarbons. For the Tanner Springs Park, the cap consists of landscaped soil, concrete sidewalks, wood walkways, water features, and other hardscaping. This inspection report was completed to assess the condition of the capped area which includes the entire park.

Site: Tanner Springs Park

Inspection Date: 11/18/2019

Block Locations Description: (i.e., boundary streets)
NW Marshall, NW Northrup, NW 11th, and NW 10th streets (1N1E34BB Lot 2613)

Party Performing Inspection:

<u>Name</u>	<u>Title / Affiliation</u>	<u>Phone Number</u>
<u>Bethany Nabhan</u>	<u>Environmental Specialist / BES</u>	<u>503-823-5524</u>
<u>John O'Donovan</u>	<u>Engineer III / BES</u>	<u>503-823-7881</u>

Inspection being performed for:

Contact Name: Kyle DeHart

Company Name: City of Portland Parks and Recreation

Address:
Portland Parks & Recreation
6437 SE Division St.

City: Portland, State: Oregon Zip: 97206

Contact Phone Number: 503-502-4534

Hardscape Areas: Inspect concrete sidewalks, and walk ways, for evidence of cracks or unusual weathering that show the potential to allow soil to migrate through the cap or allow direct exposure to soils. List any areas requiring inspection and any observations made.

Cracks, Settlement? Yes **X** No ___

Location: Very minor cracks (less than 0.5 inches) at few locations within concrete sidewalks (see attached photos).

Maintenance required? Yes ___ No **X**

Holes, Penetrations? Yes ___ No **X**

Location: Not Applicable

Maintenance required? Yes ___ No **X**

Landscape Areas: Inspect landscape areas for evidence of holes, animal burrows, or cracks that could expose the underlying soil. List any areas requiring inspection and any observations made.

None noted

Exposed Soil or Fabric? Yes ___ No **X**

Imported soil and sod is part of landscaped area

Location: Not Applicable

Maintenance required? Yes ___ No **X**

Surface Water Drainage Features: Inspect storm water drainage paths and catch basins for evidence of blockage by debris or erosion damage caused by inadequate drainage control. List any areas requiring inspection and any observations made.

None noted

Groundwater Seepage Areas: Note any evidence of groundwater seepage areas and associated potential problems.

No groundwater seepage areas were observed during the inspection.

Additional Comments:

Overall condition of the cap is good.

Note:

Photographs were taken to document the condition of the cap.
Please see attached photos.

Oregon Department of Environmental Quality
Northwest Region
2020 SW Fourth Avenue, Suite 400
Portland, OR 97201-4987
ATTN: Kevin Dana

John O'Donovan, PE





Photos 1-4 : Minor cracking in concrete panels



Photos 5-8 : Minor cracking in concrete panels