



State of Oregon
Department of
Environmental
Quality

DEQ Solid Waste Program

LANDFILL INSPECTION CHECKLIST

FACILITY:	Riverbend Landfill		
COUNTY:	Yamhill	PERMIT NO:	345
INSPECTOR(S):	Bob Schwarz	INSPECTION DATE:	Feb 22, 2017
	Start time:	10 am	End time: 1:30 pm
Site Weather Conditions: intermittent rain, 40s F			
Facility Representatives:	Nick Godfrey, Sarah Anunsen		
Inspection type:	Unannounced		
Facility Type:	MSW Landfill		

INSPECTION SUMMARY:

Inspection summary:

Recycling. The facility's permit requires that the landfill provide for recycling of the following materials:

- ferrous scrap metal
- motor oil
- newspaper
- container glass
- hi-grade office paper
- non-ferrous scrap metal (including aluminum)
- corrugated cardboard and kraft paper

Photographs of the storage bins for these materials are attached. (The container for glass was also observed, but not included in these photos.)

Leachate seeps. Landfill staff have installed several gravel trenches in the landfill's cover at locations of leachate seeps to direct this liquid back into the landfill. These appear to be working effectively. Despite recent heavy rains, leachate seeps were less evident than during the November 2016 inspection.

Birds. A significant number of birds (mostly gulls and starlings) were observed. The falconer was onsite during this inspection.

Road conditions, efforts to control trackout of mud. I did not observe significant mud on roads on the landfill property or on Highway 18. A road sweeper was working on site roads during my inspection. As noted in the report for the November 2016 inspection, the wheel wash was spraying muddy water at the time. This problem appears to have been corrected. Photos below show clear water being sprayed by the wheel wash facility. An additional tank has been added to increase settling capacity so that solids are removed from the water that is recycled to the sprayers.

Odors. I did observe leachate odors while walking on the landfill, particularly on the west side of the landfill. I did not observe landfill odors off the property.

Litter. I did not observe litter on or along Highway 18. Litter was observed in the trees near the leachate pond. Landfill staff stated that this was due to operations during a recent very windy period. There were numerous bags of litter already collected, as staff continue remove the litter from the trees.

Labels for wells. Some wells were missing labels identifying the well number. WM staff agreed to address this.

Bob Schwarz

Feb. 27, 2017

DEQ Representative Signature

Date

Photo Log:



Scrap metal recycling container



Used oil container. This is used by the facility. When customers bring in used oil, which is rare, it is placed in this tank.



Container for recycled paper and cardboard.



Battery recycling



Containers for recycled tires and electronics.



Water at wheel wash facility.



Water at wheel wash facility. The problem of dirty water noted in the Nov. 2016 inspection report appears to have been corrected.



From left to right: wheel wash, old settling tank, recently added additional settling tank.



Southern perimeter berm (1 of 4). Following recent flooding of the area south of the landfill, the berm was inspected for signs of scouring or erosion. The berm appears to be in good condition.



Southern perimeter berm (2 of 4).



Southern perimeter berm (3 of 4).



Southern perimeter berm (4 of 4).