



State of Oregon  
Department of  
Environmental  
Quality

DEQ Solid Waste Program

**LANDFILL INSPECTION CHECKLIST**

<b>FACILITY:</b>	Riverbend Landfill		
<b>COUNTY:</b>	Yamhill	<b>PERMIT NO:</b>	345
<b>INSPECTOR(S):</b>	Bob Schwarz	<b>INSPECTION DATE:</b>	Nov. 30, 2016
	<b>Start time:</b>	9:30 am	<b>End time:</b> Noon
<b>Site Weather Conditions:</b> rain, 40s F			
<b>Facility Representatives:</b>	Nick Godfrey		
<b>Inspection type:</b>	Unannounced		
<b>Facility Type:</b>	MSW Landfill		
<b><u>INSPECTION SUMMARY:</u></b>			
<b>Inspection summary:</b>			
<p><b>Leachate seeps.</b> Conditions were quite wet due to recent and ongoing heavy rains. Landfill staff have installed several gravel trenches at locations of leachate seeps to direct this liquid back into the landfill. These appear to be working effectively.</p>			
<p><b>Birds.</b> A significant number of birds (mostly gulls and starlings) were observed.</p>			
<p><b>Road conditions.</b> 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 photos below, the wheel wash is spraying muddy water. The landfill manager stated that this problem is caused by water/sediment reservoirs that are too small and pumps that are too powerful, and therefore stir up sediment in reservoirs. They are working on replacing this wheel wash. A date for replacement has not been determined.</p>			
<p><b>Odors.</b> I did observe leachate odors while walking on the landfill, particularly on the NW corner. I did not observe landfill odors off the property.</p>			
<p><b>Litter.</b> I did not observe litter on or along Highway 18, or on the landfill property (other than the working face).</p>			

Bob Schwarz

Dec. 2, 2016

DEQ Representative Signature

Date

**Photo Log:**



Photo showing onsite road conditions. No significant mud was observed on either onsite road or Hwy 18.



Muddy water at wheel wash. Landfill manager stated that this problem is caused by water/sediment reservoirs that are too small and pumps that are too powerful, and therefore stir up sediment in reservoirs. They are working on replacing this wheel wash. A date for replacement has not been determined.



North stormwater pond under construction. Sediment fence was in good condition.



Repair area where outside of north berm had some soil sloughing. This area is in good condition.



Concrete containment area for controls for Module 9 leachate management system. Previous inspection report noted hose running from the air relief valve (on vertical pipe) to the concrete containment area because leachate was getting into this air line. This problem has been corrected.



Access point for French drain, one of several installed on the sideslope to address leachate seeps.