

Attachment B

Tonnage Report



ANNUAL REPORT MUNICIPAL SOLID WASTE LANDFILL

FACILITY NAME: Cedar Hills Regional Landfill	CALENDAR YEAR OF REPORT: 2016	PERMIT NUMBER: PR0015736	FACILITY ID: 385
FACILITY LOCATION (street address): 16645 228TH Avenue SE, Maple Valley, WA	COUNTY: King		
FACILITY CONTACT (name): Pat D. McLaughlin, Division Director	FACILITY PHONE: 206-477-4466		
FACILITY CONTACT MAILING ADDRESS (if different): 201 S. Jackson St., Suite 701, Seattle, WA 98014-3855	FACILITY CONTACT PHONE (if different): 206-477-4501	FACILITY CONTACT EMAIL: Pat.Mclaughlin@kingcounty.gov	
<p>Did you operate in 2016?</p> <p><input checked="" type="checkbox"/> Yes If yes, proceed to next section and complete the form.</p> <p><input type="checkbox"/> No If no, answer the following questions, sign and date the last page, and submit. This completes your reporting obligations.</p> <p style="margin-left: 40px;">When did you stop operations? _____</p> <p style="margin-left: 40px;">Do you plan to restart? <input type="checkbox"/> No <input type="checkbox"/> Yes When? _____</p>			
AMOUNTS AND TYPES OF WASTE DISPOSED PER YEAR			
PLEASE CHECK IF DISPOSED	AMOUNT DISPOSED		
	Please check: <input type="checkbox"/> Cubic Yards or <input checked="" type="checkbox"/> Tons		
<input checked="" type="checkbox"/> Municipal/Commercial Solid Waste	918,546.44		
<input type="checkbox"/> Construction/Demolition Waste			
<input type="checkbox"/> Yard Waste (disposed)			
<input type="checkbox"/> Food Processing Waste (disposed)			
<input type="checkbox"/> Landclearing Debris			
<input checked="" type="checkbox"/> Industrial Waste	18.4		
<input type="checkbox"/> Inert Waste			
<input type="checkbox"/> Wood Waste			
<input type="checkbox"/> Ash (other than special incinerator ash)			
<input type="checkbox"/> Dredged Materials			
<input checked="" type="checkbox"/> Sewage Sludge (Grit Only)	2556.7		
<input checked="" type="checkbox"/> Asbestos	257.73		
<input checked="" type="checkbox"/> Petroleum Contaminated Soils	1.8		
<input checked="" type="checkbox"/> Other Contaminated Soils	625.53		
<input type="checkbox"/> Tires (disposed)			
<input checked="" type="checkbox"/> Medical Waste	1.4		
<input type="checkbox"/> Other (specify):			
<input type="checkbox"/> Other (specify):			
Total	922,008.1		

DID YOU RECEIVE MATERIALS FOR RECYCLING? Yes (Please specify on pages 3-4.) No

ADDITIONAL INFORMATION (please check if attached):

Attach results of ground water monitoring in accordance with WAC 173-351-415(1)

Attach applicable financial assurance information in accordance with WAC 173-351-600

For landfills with RD&D allowances, attach report showing progress toward project goals and a summary of monitoring and test results in accordance with WAC 173-351-710(3)(e)

Are you open to the public? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Tip fees (Attach schedule if available): <i>See Attachment C for Schedule of Fees</i>
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REMAINING PERMITTED CAPACITY: In tons: 5,227,200 tons (1600 pounds/cubic yard) Estimated Date of Closure: 2028 <i>See Attachment D for Landfill Capacity Documentation</i>	Are you planning an expansion this year? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>See Attachment D for Landfill Capacity Documentation</i>
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ENERGY RECOVERY FROM LANDFILL:

Power Produced Annually: **Approximately 1.9 million MMBTU was produced by Bio Energy Washington (BEW) from Landfill Gas. The end product was either sold to Puget Sound Energy, or used for self-generation energy by BEW.**

During the reporting year, were there any changes in your management practices that would impact your operations?

No Yes (If Yes, please specify): **Stormwater and contaminated stormwater facilities were moved to area formerly known as the South Solid Waste Area (waste was removed from this area in 2015). A new gas conveyance pipe line was constructed from the North Flare Station to the BEW facility. This pipeline was commissioned in March 2017.**

Are there any new solid waste activities planned at your site for this calendar year? No Yes (If Yes, please specify): **Construction of Area 8 will begin. This construction is planned to occur over two years (2017 & 2018). Construction of interim and final cover over exterior slopes of Area 7 will also occur in 2017.**

Planned start date: **June 2017**

DID YOU RECEIVE MATERIALS FOR DISPOSAL FROM:	WHERE FROM	TYPE OF WASTE	ESTIMATE AMOUNT <input type="checkbox"/> Tons or <input type="checkbox"/> Cubic Yards
Out of County? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Out of State? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Out of Country? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

NOTE: Please ONLY fill in this chart if you collected materials for RECYCLING or COMPOSTING

AMOUNTS AND TYPES OF MATERIALS COLLECTED FOR RECYCLING OR COMPOSTING

PLEASE CHECK IF RECEIVED FOR RECYCLING or COMPOSTING	COMMERCIAL Please check: <input type="checkbox"/> Cubic Yards/Year or <input type="checkbox"/> Scaled Tons/Year	RESIDENTIAL Please check: <input type="checkbox"/> Cubic Yards/Year or <input type="checkbox"/> Scaled Tons/Year	TOTAL AMOUNT RECEIVED Please check: <input type="checkbox"/> Cubic Yards/Year or <input type="checkbox"/> Scaled Tons/Year
<input type="checkbox"/> Newspaper			
<input type="checkbox"/> Corrugated Paper			
<input type="checkbox"/> Mixed Waste Paper			
<input type="checkbox"/> Container Glass			
<input type="checkbox"/> PET Plastics			
<input type="checkbox"/> HDPE Plastics			
<input type="checkbox"/> LDPE Plastics			
<input type="checkbox"/> Other Recyclable Plastics			
<input type="checkbox"/> Aluminum Cans			
<input type="checkbox"/> Tin Cans			
<input type="checkbox"/> Ferrous Metals (iron, steel)			
<input type="checkbox"/> Nonferrous Metals (excluding aluminum cans)			
<input type="checkbox"/> Appliances (white goods)			
<input type="checkbox"/> Electronics (computers, CPUs, hard drives)			
<input type="checkbox"/> Electronics (monitors, TVs)			
<input type="checkbox"/> Tires (collected)			
<input type="checkbox"/> Asphalt			
<input type="checkbox"/> Concrete			
<input type="checkbox"/> Construction/Demolition			
<input type="checkbox"/> Wood Waste			
<input type="checkbox"/> Landclearing Debris			
<input type="checkbox"/> Yard Debris			
<input type="checkbox"/> Food/Food Scraps			
<input type="checkbox"/> Textiles (rags, clothing)			
<input type="checkbox"/> Co-Mingled Recyclables (specify):			
<input type="checkbox"/> Other (specify):			
Total			

CALENDAR YEAR 2016 RECYCLING REPORT

Facility Name:	Cedar Hills Regional Landfill
Facility Location:	16645 228th Ave SE, Maple Valley WA
County:	King
Permit Number:	PR0015736
Facility ID:	385
Facility Contact:	Pat D. McLaughlin, King County Solid Waste Division Director
Facility Contact Mailing Address:	201 S. Jackson St., Suite 701, Seattle WA 98104-3855
Facility Phone:	(206) 296-4466
Facility Contact E-Mail:	Pat.McLaughlin@kingcounty.gov
Prepared by:	Eric Johnson, Project Program Manager III
Date:	3/15/2017
E-Mail:	Eric.Johnson@kingcounty.gov
Phone:	(206) 477-5285

Materials collected for recycling and composting (scaled tons per year)

	Commercial	Residential	Total	Destination Facility	Final Use
Corrugated Paper	-	-	-	Republic Services, Seattle WA	Recycling
Mixed Waste Paper	-	-	-	Republic Services, Seattle WA	Recycling
Container Glass	-	-	-	Republic Services, Seattle WA	Recycling
Tin Cans	-	-	-	Republic Services, Seattle WA	Recycling
Aluminum Cans	-	-	-	Republic Services, Seattle WA	Recycling
PET Plastics	-	-	-	Republic Services, Seattle WA	Recycling
HDPE Plastics	-	-	-	Republic Services, Seattle WA	Recycling
Other Recyclable Plastics	-	-	-	Republic Services, Seattle WA	Recycling
Plastic Film	-	-	-	Styro Recycle llc, Kent WA	Recycling
Expanded Polystyrene	-	-	-	Styro Recycle llc, Kent WA	Recycling
Ferrous Metals (iron, steel)	-	-	-	Metals Express, Pacific WA	Recycling
Appliances (white goods)	0.07	1.03	1.10	Total Reclaim, Seattle WA	Recycling
Electronics (monitors, TVs)	0.08	1.20	1.28	Total Reclaim, Seattle WA	Recycling
Wood Waste	-	-	-	Cedar Grove, Maple Valley WA	Composting
Yard Debris	-	-	-	Cedar Grove, Maple Valley WA	Composting
Wood Waste	-	-	-	Cedar Grove, Everett WA	Composting
Yard Debris	-	-	-	Cedar Grove, Everett WA	Composting
Other	-	-	-		
TOTAL	0.14	2.24	2.38		