

**Empire Disposal, Inc. G-75**  
**Empire Dump Fee Calc References**

Pickups:	Monthly Factor						
	1 unit	2 units	3 units	4 units	5 units	6 units	7 unit
5 Times per Week	21.67	43.33	65.00	86.67	108.33	130.00	151.67
4 Times per Week	17.33	34.67	52.00	69.33	86.67	104.00	121.33
3 Times per Week	13.00	26.00	39.00	52.00	65.00	78.00	91.00
2 Times per Week	8.67	17.33	26.00	34.67	43.33	52.00	60.67
Weekly Pickup (WG)	4.33	8.67	13.00	17.33	21.67	26.00	30.33
Every Other Week (EOWG)	2.17	4.33	6.50	8.67	10.83	13.00	15.17
Monthly (MG)	1.00	2.00	3.00	4.00	5.00	6.00	7.00

Meeks Weights	
Res'l	Pounds per Pickup
20 gal minican	20
1 can	34
2 cans	51
3 cans	77
4 cans	97
5 cans	117
6 cans	157
Supercan 60	47
Supercan 90	68
Once a month	34
Extras	34
Com'l	
Cans	29
1 yd container	175
1.5 yd container	250
1.5 yd container (2)	375 *
2 yd container	324
3 yd container	473
3 yd container (2)	710 *
4 yd container	613
4 yd container (2)	920 *
6 yd container	840
6 yd container (2)	1,260 *
8 yd container	980
1 yd packer/compactor	482 *
1.5 yd packer/compactor	689 *
2 yd packer/compactor	892 *
3 yd packer/compactor	1,301
4 yd packer/compactor	1,686
5 yd packer/compactor	2,046
6 yd packer/compactor	2,310
8 yd packer/compactor	2,800 *
Yards	125
* not on meeks - calculated by staff	
Average Monthly Cust divide by	12

Gross Up Factors	
B&O tax	0.015000
WUTC fees	0.005100
Bad Debts	
Total	2.0100%
Factor	0.979900

Disposal Fees	Per Ton		Per Pound																		
<b>Spokane Waste to Energy</b>																					
Current Rate	\$ 107.53	\$	0.054																		
New Rate per ton	\$ 110.65	\$	0.055																		
Increase	\$ 3.12	\$	0.001560	2.90%																	
<b>Spokane County Transfer Stations</b>																					
Current Rate	\$ 104.50	\$	0.052																		
New Rate per ton	\$ 108.00	\$	0.054																		
Increase	\$ 3.50	\$	0.001750	3.35%																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Waste to Energy</th> <th>Transfer Stations</th> </tr> </thead> <tbody> <tr> <td>Increase per ton</td> <td>\$ 3.12</td> <td>\$ 3.50</td> </tr> <tr> <td>Grossed Up Increase per ton</td> <td>\$ 3.18</td> <td>\$ 3.57</td> </tr> <tr> <td>Tons Collected</td> <td>394</td> <td>1,006</td> </tr> <tr> <td><b>Disposal Fee Revenue Increase</b></td> <td><b>\$ 1,253.09</b></td> <td><b>\$ 3,593.83</b></td> <td><b>\$ 4,846.92</b></td> </tr> </tbody> </table>							Waste to Energy	Transfer Stations	Increase per ton	\$ 3.12	\$ 3.50	Grossed Up Increase per ton	\$ 3.18	\$ 3.57	Tons Collected	394	1,006	<b>Disposal Fee Revenue Increase</b>	<b>\$ 1,253.09</b>	<b>\$ 3,593.83</b>	<b>\$ 4,846.92</b>
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Company Proposed Rates	
	Res'l & Com'l
Revenue Inc from Co Proposed Rates	\$ 4,857.78
Collected Revenue Excess/(Deficiency)	\$ 10.85



**Empire Disposal, Inc. G-75**  
**Proposed Spokane Rates Effective 1-1-2020**

No Current Customers

	Current Tariff Rate	Proposed Increase	New 1/1/2020 Rate
<b>Item 55, Pg. 21-A</b>			
Oversized Unit	5.10	0.04	5.14
<b>Item 100, Pg. 26A</b>			
Mini Can	17.44	0.10	17.54
1 Can Weekly	21.46	0.17	21.63
2 Can Weekly	30.32	0.25	30.57
3 Can Weekly	43.29	0.38	43.67
4 Can Weekly	62.57	0.48	63.05
5 Can Weekly	76.62	0.58	77.20
6 Can Weekly	88.77	0.78	89.55
65 Gal Weekly	32.31	0.23	32.54
90 Gal Weekly	40.41	0.34	40.75
1 Can	13.54	0.04	13.58
<b>Item 100, Pg. 27-A</b>			
32 Gal Extra	5.10	0.04	5.14
Bag	5.10	0.04	5.14
On-Call	14.85	0.04	14.89
<b>Item 150, Pg. 30-A</b>			
Loose Material 1-4yd	25.93	0.14	26.07
Loose Material per Yard	25.93	0.14	26.07
Loose Material Min Charge	25.93	0.14	26.07
Bulky Material 1-4yd	25.93	0.14	26.07
Bulky Material per Yard	25.93	0.14	26.07
Bulky Material Min Charge	25.93	0.14	26.07
<b>Item 230, Pg. 36</b>			
Spokane WTE	107.53	3.12	110.65
Spokane TFS	104.50	3.50	108.00

**Empire Disposal, Inc. G-75**  
**Proposed Spokane Rates Effective 1-1-2020**

No Current Customers

	Current Tariff Rate	Proposed Increase	New 1/1/2020 Rate
<b>Item 240, Pg. 37-A</b>			
<b>First, Additional</b>			
1 Yard	20.26	0.20	20.46
1.5 Yard	30.33	0.29	30.62
2 Yard	40.31	0.37	40.68
3 Yard	56.63	0.54	57.17
4 Yard	75.00	0.70	75.70
6 Yard	108.76	0.96	109.72
8 Yard	142.51	1.12	143.63
1 Yard - Special	54.03	0.20	54.23
1.5 Yard - Special	76.77	0.29	77.06
2 Yard - Special	89.58	0.37	89.95
3 Yard - Special	118.07	0.54	118.61
4 Yard - Special	138.79	0.70	139.49
6 Yard - Special	186.48	0.96	187.44
8 Yard - Special	231.45	1.12	232.57
1 Yard - Temp	24.76	0.20	24.96
1.5 Yard - Temp	37.25	0.29	37.54
2 Yard - Temp	47.73	0.37	48.10
3 Yard - Temp	67.20	0.54	67.74
4 Yard - Temp	89.67	0.70	90.37
6 Yard - Temp	127.19	0.96	128.15
8 Yard - Temp	171.26	1.12	172.38
<b>Item 245, Pg 38-A</b>			
32 Gal Each Pickup	4.87	0.03	4.90
32 Gal - Over 5 Grouped	4.87	0.03	4.90
32 Gal - Not Grouped	4.87	0.03	4.90
Each Add'l unit	4.87	0.03	4.90
32 Gal Special PU	13.90	0.03	13.93
Monthly Minumum	21.98	0.13	22.11

**Empire Disposal, Inc. G-75**  
**Proposed Spokane Rates Effective 1-1-2020**

No Current Customers

	Current Tariff Rate	Proposed Increase	New 1/1/2020 Rate
65 Gal	9.50	0.05	9.55
65 Gal Special PU	18.92	0.05	18.97
Monthly Minumum	41.11	0.22	41.33
90 Gal	11.68	0.08	11.76
90 Gal Special PU	23.23	0.08	23.31
Monthly Minumum	50.60	0.35	50.95

**Item 255, Pg 39-A**

***First, Additional***

1 yard	70.15	0.20	70.35
1.5 yard	89.92	0.29	90.21
2 Yard	119.59	0.37	119.96
3 Yard	167.97	0.54	168.51
4 Yard	222.53	0.70	223.23
6 Yard	322.82	0.96	323.78
8 yard	353.19	1.12	354.31

1 yard - Special	125.22	0.20	125.42
1.5 yard - Special	172.33	0.29	172.62
2 Yard - Special	228.47	0.37	228.84
3 Yard - Special	341.68	0.54	342.22
4 Yard - Special	452.09	0.70	452.79
6 Yard - Special	575.14	0.96	576.10
8 yard - Special	671.07	1.12	672.19

Empire Disposal, Inc. G-75  
 Spokane Disposal Summary  
 Jan. 1, 2017 - Dec. 31, 2017

Note from Heather Garland: Customer Counts and Disposal Schedule have been copied from TG-180153. The information shaded gray was taken directly from the audited file.

Empire Disposal  
 City of Spokane Transfer Stations Disposal Data

	Transfer Station						Incinerator						Total	
	Roll Off		Rate	MSW		Rate	Roll Off		Rate	MSW		Rate	Tons	\$
	Tons	\$	Tons	\$	Tons		\$	Tons	\$	Tons	\$			
Jan-17	-	\$ -	\$ -	105.05	\$ 10,610.05	\$ 101.00	11.24	\$ 1,218.53	\$ 108.41	41.47	\$ 4,495.77	\$ 108.41	157.76	\$ 16,324.35
Feb-17	5.39	\$ 544.39	\$ 101.00	95.88	\$ 9,683.88	\$ 101.00	-	\$ -	\$ -	37.18	\$ 4,030.68	\$ 108.41	138.45	\$ 14,258.95
Mar-17	13.63	\$ 1,376.63	\$ 101.00	115.42	\$ 11,657.42	\$ 101.00	4.14	\$ 448.82	\$ 108.41	45.27	\$ 4,907.71	\$ 108.41	178.46	\$ 18,390.58
Apr-17	28.22	\$ 2,948.99	\$ 104.50	107.11	\$ 11,192.99	\$ 104.50	14.86	\$ 1,610.97	\$ 108.41	40.00	\$ 4,336.40	\$ 108.41	190.19	\$ 20,089.35
May-17	6.21	\$ 648.95	\$ 104.50	117.05	\$ 12,231.74	\$ 104.50	16.56	\$ 1,795.27	\$ 108.41	59.67	\$ 6,468.82	\$ 108.41	199.49	\$ 21,144.78
Jun-17	3.69	\$ 385.61	\$ 104.50	127.14	\$ 13,286.14	\$ 104.50	3.45	\$ 374.01	\$ 108.41	34.21	\$ 3,708.71	\$ 108.41	168.49	\$ 17,754.47
Jul-17	18.30	\$ 1,912.36	\$ 104.50	90.56	\$ 9,463.53	\$ 104.50	13.07	\$ 1,416.92	\$ 108.41	41.10	\$ 4,445.89	\$ 108.17	163.03	\$ 17,238.70
Aug-17	8.47	\$ 885.11	\$ 104.50	120.34	\$ 12,575.55	\$ 104.50	-	\$ -	\$ -	41.73	\$ 4,523.95	\$ 108.41	170.54	\$ 17,984.61
Sep-17	12.48	\$ 1,304.15	\$ 104.50	96.25	\$ 10,058.13	\$ 104.50	19.38	\$ 2,100.98	\$ 108.41	42.80	\$ 4,639.95	\$ 108.41	170.91	\$ 18,103.21
Oct-17	4.25	\$ 444.12	\$ 104.50	115.95	\$ 12,116.76	\$ 104.50	24.07	\$ 2,609.43	\$ 108.41	54.84	\$ 5,945.20	\$ 108.41	199.11	\$ 21,115.51
Nov-17	14.97	\$ 1,564.36	\$ 104.50	115.13	\$ 12,031.10	\$ 104.50	11.46	\$ 1,242.38	\$ 108.41	45.38	\$ 4,919.65	\$ 108.41	186.94	\$ 19,757.49
Dec-17	4.61	\$ 481.74	\$ 104.50	103.89	\$ 10,856.50	\$ 104.50	17.37	\$ 1,883.08	\$ 108.41	28.66	\$ 3,107.04	\$ 108.41	154.53	\$ 16,328.36
	120.22	\$ 12,496.41	\$ 1,142.50	1,309.77	\$ 135,763.79	\$ 1,243.50	135.60	\$ 14,700.39	\$ 1,084.10	512.31	\$ 55,529.77	\$ 1,300.68	2,077.90	\$ 218,490.36

Empire Disposal  
 Dump Fee Allocation

Spokane County

	Lbs	%
Regulated	4,304,304.18	76.82%
Non-Regulated	1,298,771.54	23.18%
	5,603,075.72	

Empire Disposal Inc.  
Spokane Co. Regulated - Price Out  
2017

**BILL AREAS: SPOKANE CO., TOWN OF LATAH**

Note from Heather Garland: Customer Counts and Disposal Schedule have been copied from TG-180153. The information shaded gray was taken directly from the audited file.

Service Code	Service Code Description	Jan 17 - March 17	April 17 - Dec 17	Jan 17 - March 17	April 17 - Dec 17	Total	Jan 17 - March 17	April 17 - Dec 17	Avg Cust	Packer &	Annual	As of Jan 1, 2011	Proposed	
		Rate	Rate	Revenue	Revenue	Revenue	Customers	Customers	per Month	14.18%	Increase	Rate	Tariff	Annual
<b>RESIDENTIAL SERVICES RESIDENTIAL SERVICES</b>														
<b>RESIDENTIAL GARBAGE RESIDENTIAL GARBAGE</b>														
RL020.0G1W001	RL 20 GL 1X WK 1	15.21	15.34	281	655	936.80	19	43	5.10	2.17	133	15.30	17.47	1,070
RL032.0G1W001	RL 32 GL 1X MO 1	11.86	11.91	297	1,036	1,332.37	25	87	9.33	1.69	189	11.89	13.58	1,521
RL032.0G1W001	RL 32 GL 1X WK 1	18.67	18.89	24,791	76,171	100,962.39	1,328	4,032	446.68	2.67	14,305	18.82	21.49	115,267
RL032.0G1W002	RL 32 GL 1X WK 2	26.36	26.69	10,165	31,623	41,788.07	386	1,185	130.87	3.77	5,919	26.58	30.35	47,707
RL032.0G1W003	RL 32 GL 1X WK 3	37.61	38.10	113	419	531.44	3	11	1.17	5.38	75	37.94	43.32	607
RL065.0G1W001	RL 65 GL 1X WK 1	28.13	28.43	24,227	73,789	98,016.63	861	2,595	288.06	4.02	13,887	28.33	32.35	111,903
RL065.0G1W002	RL 65 GL 1X WK 2	53.36	56.86	160	512	671.82	3	9	1.00	8.03	96	56.66	64.69	768
RL090.0G1W001	RL 90 GL 1X WK 1	35.13	35.57	30,929	104,773	135,701.83	880	2,946	318.83	5.02	19,222	35.43	40.45	154,924
RL090.0G1W002	RL 90 GL 1X WK 2	70.26	71.14	474	2,274	2,748.32	7	32	3.23	10.05	389	70.86	80.91	3,137
RL090.0G1W003	RL 90 GL 1X WK 3	99.96	106.71	300	954	1,253.52	3	9	0.99	15.07	180	106.29	121.36	1,433
RL32R-OC	1 RL 32 GL ON CALL-RES	13.01	13.06	-	-	-	-	-	-	1.85	-	13.04	14.89	-
EXTRA-RES	EXTRA CAN, BAG, BOX-RES	4.44	4.49	849	4,599	5,447.89	191	1,024	101.29	0.63	770	4.47	5.10	6,218
EXTRYDG-RES	EXTRA YARDAGE - RES	22.61	22.80	23	46	68.21	1	2	0.25	3.22	10	22.74	25.96	78
BULKY-RES	BULKY ITEM PICK UP-RES	22.61	22.80	-	182	182.40	-	8	0.67	3.22	26	22.74	25.96	208
OS-RES	OVERSIZE CAN - RES	4.44	4.49	4	89	93.91	1	20	1.74	0.63	13	4.47	5.10	107
OW-RES	OVERFILL/WEIGHT CAN-RES	4.44	4.49	13	36	49.24	3	8	0.92	0.63	7	4.47	5.10	56
DRIVEIN1-RES	DRIVE IN 125-250' - RES	6.97	6.97	864	2,143	3,007.55	124	307	36	0.99	427	6.97	7.96	3,434
TRIP-RES	TRIP FEE - RES	8.47	8.47	-	-	-	-	-	-	1.20	-	8.47	9.67	-
REDEL-RES	REDELIVERY FEE - RES	23.04	23.04	23	46	69.12	1	2	0	3.27	10	23.04	26.31	79
REINSTATE-RES	REINSTATE FEE - RES	13.83	13.83	41	207	248.94	3	15	2	1.96	35	13.83	15.79	284
<b>TOTAL RESIDENTIAL GARBAGE</b>					<b>\$ 93,555.73</b>	<b>\$ 299,554.71</b>	<b>\$ 393,110.44</b>		<b>1,205</b>		<b>55,692</b>			<b>\$ 448,802.79</b>
<b>COMMERCIAL SERVICES COMMERCIAL SERVICES</b>														
<b>COMMERCIAL GARBAGE COMMERCIAL GARBAGE</b>														
RL001.0Y1W001	RL 1 YD 1X WK 1	76.08	77.20	6,048	18,354	24,402.66	80	238	26	10.90	3,458	76.86	88	27,860
RL001.0Y1M001	RL 1 YD 1X MO 1	17.57	17.83	53	53	106.20	3	3	1	2.52	15	17.75	20	121
RL001.5Y1W001	RL 1.5 YD 1X WK 1	114.01	115.61	3,534	12,919	16,453.72	31	112	12	16.32	2,330	115.09	131	18,783
RL001.5Y1W002	RL 1.5 YD 1X WK 2	228.02	231.22	-	867	867.08	-	4	0	32.64	122	230.18	263	989
RL001.5Y1W003	RL 1.5 YD 1X WK 3	342.03	346.83	86	1,127	1,212.71	0	3	0	48.96	171	345.27	394	1,384
RL002.0Y1W001	RL 2 YD 1X WK 1	151.59	153.67	4,548	12,370	16,918.14	30	81	9	21.69	2,397	152.98	175	19,315
RL003.0Y1W001	RL 3 YD 1X WK 1	212.86	215.89	1,916	6,693	8,608.33	9	31	3	30.47	1,219	214.90	245	9,827
RL003.0Y1W002	RL 3 YD 1X WK 2	425.72	431.78	1,809	3,886	5,695.33	4	9	1	60.95	808	429.80	491	6,503
RL004.0Y1W001	RL 4 YD 1X WK 1	281.93	285.87	4,229	14,508	18,736.85	15	51	5	74.77	4,916	527.26	602	23,653
RL004.0Y1W002	RL 4 YD 1X WK 2	563.86	571.74	10,291	12,969.66	12,969.66	5	18	2	80.72	1,836	569.22	650	14,806
RL006.0Y1W002	RL 6 YD 1X WK 2	818.20	829.02	2,455	7,461	9,915.78	3	9	1	117.07	1,405	825.56	943	11,321
RL1TC-COMM	RL TEMPORARY 1 YD-COMM	21.53	21.79	-	-	-	-	-	-	3.08	-	21.71	25	-
RL1.5TC-COMM	RL TEMPORARY 1.5 YD-COMM	32.41	32.78	-	33	32.78	-	1	0	4.63	5	32.66	37	37
RL2TC-COMM	RL TEMPORARY 2 YD-COMM	41.53	42.01	42	42	83.54	1	1	0	5.93	12	41.85	48	95
RL3TC-COMM	RL TEMPORARY 3 YD - COMM	58.44	59.14	-	118	118.28	-	2	0	8.35	17	58.91	67	135
RL4TC-COMM	RL TEMPORARY 4 YD-COMM	78.00	78.91	156	1,184	1,339.65	2	15	1	11.15	190	78.62	90	1,529
RL032.0G1W001COMM	RL 32 GL 1X WK COMM 1	19.12	19.31	574	1,716	2,289.69	30	89	10	2.73	325	19.27	22	2,615
RL032.0G1W002COMM	RL 32 GL 1X WK COMM 2	36.72	37.06	55	334	388.62	2	9	1	5.24	55	36.98	42	444
RL065.0G1W001COMM	RL 65 GL 1X WK COMM 1	35.90	36.20	458	1,303	1,760.93	13	36	4	5.12	249	36.08	41	2,010
RL090.0G1W001COMM	RL 90 GL 1X WK COMM 1	44.06	44.50	782	2,403	3,185.07	18	54	6	6.29	451	44.37	51	3,637
RL090.0G1W002COMM	RL 90 GL 1X WK COMM 2	88.08	88.94	264	800	1,064.70	3	9	1	12.57	151	88.68	101	1,216

