

**Solid Wastes Systems, Inc. (Ukiah Transfer Station)
And
Ukiah Waste Solutions, Inc.**

Intention to Adjust Rates January 1, 2018

Revised Rate Adjustment Schedules

September 8, 2017

Solid Wastes Systems, Inc. (Ukiah Transfer Station)

Rate Adjustment Schedule

Effective January 1, 2018

September 8, 2017

Solid Wastes Systems, Inc.
Ukiah Valley Transfer Station

Rate adjustment January 1, 2018

Additional Requests:

- **Additional Buyback/Gate House employee.** **\$42,120.00**
2,080 hours at \$20.25 (gross) per hour
 - ❖ Needed due to the overload of customers created by the closure of area buybacks.
 - ❖ We have seen up to a 35% increase in foot traffic at the buyback center.
 - ❖ Due to extreme volumes at the TS, more help is needed at the gate.

- **Truck & Driver to Potrero.** **\$123,500.00**
Five (5) year review estimated a 5.5 hour round trip time to Potrero Hills Landfill. This trip has been taking between 6 & 8 hours due to heavy traffic and wait times. To correct this error in 2018, we need to expand the run hours to 6.75 per trip. This calculation for road hours is the same as used originally by the City last year.
 - ❖ At 5.5 hours, the trip was calculated at 5,720 hours / year.
 - ❖ At 6.75 hours, the trip is calculated at 7,020 hours / year.
 - ❖ The trip time difference is 1,300 hours @ \$95.00 / hour.

- **Federal and State Water Regulations – Sweeper.** **\$14,205.24**
To meet Federal and State water regulations, we are now required to sweep the transfer station property each day. If the City chooses UWS to sweep their streets, this cost will go away because we will have an active local sweeper.
 - ❖ SWS has leased 1/3 of a sweeper at \$1,183.77 / month to comply.

- **Permission to begin Paint Care program at Transfer Station.** **(\$15,000.00)**
 - ❖ Paint Care is only available to our residents two days per week through MSWMA, SWS can offer this service six days per week.

- **Equipment Cost.** **\$47,981.88**
 - ❖ SWS would like to request an equipment cost adjustment to stay up with escalating pricing of Trucks and Trailers. With the overall gate in mind, we are willing to accept 50% of this cost adjustment. Total cost increase is \$95,963.76.
 - ❖ The ability to purchase good low mileage compliant tractors of the correct model for \$75,000 has gone away. With the cost of new equipment, operators are running their current equipment much longer. We are now having to spend \$150,000+ for replacement tractors. Refuse transfer trailers have also doubled in price, now walking floor trailers are \$90,000+ and possum belly trailers are \$70,000+. Our equipment lease details supplied in the second package to the City shows these cost increases.

- **Request to change from CPI to “Water and Sewer and Trash” Index. 1.62%**
SWS believes the “Water and Sewer and Trash” index best reflects our industry. Please see the index comparison chart in the rate adjustment schedules.

Coming in 2019:

- **Additional government reporting person ¼ position. \$17,550.00**
520 hours at \$33.75 (gross) per hour
 - ❖ Needed due to additional reporting requirements mandated by Cal Recycle.

**Solid Wastes Systems Transfer Station
Annual Adjustment Calculations
Effective Date January, 2018
Using 2016/17 Year Data**

<u>COSTS Subject to adjustment</u>	Cost	Index		Adjustment Allowed
Operating Costs subject to CPI	\$1,678,120.64	CPI		\$ 54,538.92
Fuel	\$179,856.27	Fuel		\$ 19,586.39
Disposal - Garbage	\$959,786.49	Contract rate	Pass Through	\$ 33,400.57
Disposal - Processing	\$166,981.37	Negotiated	Pass Through	\$ 2,721.80
Truck/Driver to Potrero Adjustment			One-time	\$ 123,500.00
Fed & State Water Regulations*			Pass Through	\$ 14,205.24
Additional Buyback / Gate Employee				\$ 42,120.00
Equipment Cost 1/2 Adjustment				\$ 47,981.88
Paint Care Estimated Revenue				\$ (15,000.00)
Maint / Prop Tax \$2.36/ton	\$86,721.76	CPI	Pass Through	\$ 2,818.46
City Rent \$10/ton	\$390,529.88	Lease rate	Pass Through	\$ -
City Landfill Fee \$14/ton	\$302,018.32	Set by City	Pass Through	\$ -
MSWMA Fee \$5/ton	\$187,606.82	Set by City	Pass Through	\$ -
*Sweeper for SWS				
Total COSTS Subject to adjustment	<u>\$3,951,621.55</u>			<u>\$325,873.26</u>
Adjusted Costs				<u>\$4,277,494.81</u>

Adjustments:	\$0.00	\$0.00
Total Adjustments	<u>\$0.00</u>	<u>\$0.00</u>
Adjusted Cost	<u>\$3,951,621.55</u>	<u>\$325,873.26</u>

Revenue base

Comparison Year Revenue	\$3,860,422.40	
Fuel	\$19,586.39	
Disposal - garbage	\$33,400.57	
Disposal - processing	\$2,721.80	
CPI adjustment	\$54,538.92	
City Landfill Fee \$14/ton	\$0.00	
Maint / Prop Tax \$2.36/ton	\$2,818.46	
Driver to Potrero Adjustment	\$123,500.00	
Additional Buyback / Gate Employee	\$42,120.00	
Equipment Cost 1/2 Adjustment	\$47,981.88	
Fed & State Water Regulations*	\$14,205.24	
Paint Care Estimated Revenue	-\$15,000.00	
Revenue change	<u>\$325,873.26</u>	Contractor
Adjusted revenue	<u>\$4,186,295.66</u>	
Adjusted Revenue Difference	<u>\$325,873.26</u>	

		Current	Adjustment	New
Contractor Rate increase as a percent	8.44%	\$63.90	\$5.39	\$69.29
MSWMA Rate increase as a percent	0.00%	\$5.00	\$0.00	\$5.00
City Rate increase as a percent	0.00%	\$24.00	\$0.00	\$24.00
		\$92.90	Total Rate	\$98.29
EFFECTIVE RATE ADJUSTMENT PERCENT				5.80%

**Solid Wastes Systems Transfer Station
Annual Adjustment Calculations
Effective Date January, 2018
Using 2016/17 Year Data**

**Worksheet for computing the change in various indexes and factors which comprise the
components on which rates are adjusted**

Fuel - June to June (EIA Petroleum & Other Liquids)		
See Fuel cost adjustment worksheet		

CPI - June to June (Water and Sewer and Trash)		
June 2016	June 2017	Index Increase (Decrease)
221.948	229.171	7.223
CPI % Change		3.25%

Landfill Fee Jan to Jan		CPI Aug to Aug	CPI Aug to Aug	
January 2017	January 2018	2016	2017	Increase (Decrease)
\$ 23.80	\$ 24.63	266.041	275.304	0.829
Disposal - Garbage Cost % Change				3.48%

Disposal Processing Fee Jan to Jan		CPI Aug to Aug	CPI Aug to Aug	
January 2017	January 2018	2016	2017	Increase (Decrease)
\$ 30.00	\$ 30.49	241.018	244.955	\$ 0.49
Disposal - Green Waste Cost % Change				1.63%

Transfer Station MSW Tonnage at gate, Year to Year		
December 2015	December 2016	Increase (Decrease)
35,101.68	36,746.51	1,644.83
Tonnage % Change		4.69%

City Landfill Fee June to June		
January 2017	January 2018	Increase (Decrease)
\$ 14.00	\$ 14.00	\$ 0.00
City Landfill Fee % Change		0.00%

MSWMA Fee June to June		
January 2017	January 2018	Increase (Decrease)
\$ 5.00	\$ 5.00	\$ 0.00
MSWMA Fee % Change		0.00%

Fuel Revenue Adjustment Worksheet, based on Fuel Index change, June to June				SWS	Fuel Exhibit #2
Base Year Fuel Index and Cost		2.782	\$174,101.27	June 2016 after 5 yr Review - Jan 2017	
Index Change - New vs. Base Year					
Annual adjustment based on Fuel Index change, year to year (using example fuel index changes)					
1	Estimated Fuel index adjustment at June 2017	3.095	11.25%	Plus: Base Year Cost X Index Change \$19,586.39	
	Revenue adjustment for January 2018 rate revision			Less: Prior Fuel Cost applied to rate \$0.00	
	iea index 2.895 + SB1 Diesel Tax .20			Fuel Cost Allowed Year 2 - 2018 \$193,687.66	
2	Estimated Fuel index adjustment at June 2018	3.095	11.25%	Plus: Base Year Cost X Index Change \$19,586.39	
	Revenue adjustment for January 2019 rate revision			Less: Prior Fuel Cost applied to rate \$19,586.39	
				Fuel Cost Allowed Year 3 - 2019 \$193,687.66	
3	Estimated Fuel index adjustment at June 2019	3.095	11.25%	Plus: Base Year Cost X Index Change \$19,586.39	
	Revenue adjustment for January 2020 rate revision			Less: Prior Fuel Cost applied to rate \$19,586.39	
				Fuel Cost Allowed Year 4 - 2020 \$193,687.66	
4	Estimated Fuel index adjustment at June 2020	3.095	11.25%	Plus: Base Year Cost X Index Change \$19,586.39	
	Revenue adjustment for January 2021 rate revision			Less: Prior Fuel Cost applied to rate \$19,586.39	
				Fuel Cost Allowed Year 5 - 2021 \$193,687.66	
5	Estimated Fuel index adjustment at June 2021	3.095	11.25%	Plus: Base Year Cost X Index Change \$19,586.39	
	Revenue adjustment for January 2022 rate revision			Less: Prior Fuel Cost applied to rate \$19,586.39	
				Fuel Cost Allowed Year 6 \$193,687.66	

Water and Sewer and Trash Index (WST)
June to June

BOL

	WST June		CPI June	
2012	189.068		229.478	
2013	197.554	4.488%	233.504	1.754%
2014	203.944	3.235%	238.343	2.072%
2015	213.426	4.649%	238.638	0.124%
2016	221.948	3.993%	241.018	0.997%
2017	229.171	3.254%	244.955	1.633%
		19.620%		6.581%
			Difference	
			13.038%	
5 Yr Ave		3.924%		1.316%

If we were using the WST index there would be no need to adjust today!

Solid Wastes Systems, Inc.
Transfer Station Rate Schedule
Effective Date January, 2018

Item	2017 Rate	Calculated 2018 FA	NEW 2018 Rate
MSW - Ton	\$92.90	\$98.29	\$98.30
MSW - Yard	\$21.20	\$21.89	\$21.90
Minimum Gate Fee - MSW	\$10.60	\$10.95	\$10.95
Per Can Rate - 32 gallon	\$3.55	\$3.65	\$3.65
Green Waste - Ton	\$42.05	\$45.60	\$45.60
Green Waste - Yard	\$6.15	\$6.67	\$6.65
Minimum Gate Fee - Green Waste	\$6.05	\$6.56	\$6.55
Mixed Load - Additional Charge	\$18.80	\$20.39	\$20.40
Appliances	\$10.35	\$11.22	\$11.20
Oil Filters - Small	\$0.35	\$0.38	\$0.40
Oil Filters - Medium	\$0.65	\$0.70	\$0.70
Oil Filters - Large	\$0.90	\$0.98	\$1.00
Concrete - Ton	\$65.95	\$71.52	\$71.50
Dirt - Ton	\$65.95	\$71.52	\$71.50
Sheetrock - Clean	\$42.05	\$45.60	\$45.60
Sheetrock - Dirty	\$65.95	\$71.52	\$71.50
Tires - Bicycle	\$1.20	\$1.30	\$1.30
Tires - Motorcycle	\$2.30	\$2.49	\$2.50
Tires - Passenger Car	\$3.45	\$3.74	\$3.75
Tires - Passenger Car with Rim	\$5.40	\$5.86	\$5.85
Tires - Truck	\$7.30	\$7.92	\$7.90
Tires - Truck with Rim	\$9.85	\$10.68	\$10.70
Tires - Tractor	43.45 - 328.65	47.12 - 356.39	47.10 - 356.40
E-Waste - Computers	No Charge	No Charge	No Charge
E-Waste - Monitors	No Charge	No Charge	No Charge
Scrap Metal	No Charge	No Charge	No Charge

This rate adjusted by 5.80% (effective rate)
This rate = 24.05% of per ton contractor gate fee PLUS per ton City & MSWMA fees divided by 5.54 (yards / ton)
This rate = MSW Yard fee / 2
This rate - Min Gate fee / 3

These rates adjusted by 8.44% (contractor rate)

* Rates are rounded to the nearest five cents

Solid Wastes Systems, Inc.
Transfer Station Rate Schedule
Effective Date January, 2018

Item	NEW 2018 Rate Rounded *
MSW - Ton	\$98.30
MSW - Yard	\$21.90
Minimum Gate Fee - MSW	Up to 3 cans \$10.95
Per Can Rate - 32 gallon	After 3 cans \$3.65
Green Waste - Ton	\$45.60
Green Waste - Yard	\$6.65
Minimum Gate Fee - Green Waste	\$6.55
Mixed Load - Additional Charge	\$20.40
Appliances	\$11.20
Oil Filters - Small	\$0.40
Oil Filters - Medium	\$0.70
Oil Filters - Large	\$1.00
Concrete - Ton	\$71.50
Dirt - Ton	\$71.50
Sheetrock - Clean	\$45.60
Sheetrock - Dirty	\$71.50
Tires - Bicycle	\$1.30
Tires - Motorcycle	\$2.50
Tires - Passenger Car	\$3.75
Tires - Passenger Car with Rim	\$5.85
Tires - Truck	\$7.90
Tires - Truck with Rim	\$10.70
Tires - Tractor	47.10 - 356.40
E-Waste - Computers	No Charge
E-Waste - Monitors	No Charge
Scrap Metal	No Charge

* Rates are rounded to the nearest five cents

SWS Transfer Station Agreement

		Cost/Rev	Adjustment		Index Used	Cost Group
			Period	Method		
1,2,4	Construction / Lease	\$2.36 / MSW ton	Annual	100% of index change	CPI - US Cities CPI-U	Base Rate as Adjusted
3	Construction / Lease	\$10.00 / MSW ton	Time to Time	Per City	N/A	Pass Through
1,2	Fuel		Annual	100% of index change	eia CA #2 Diesel Retail all sellers	Base Rate as Adjusted
	Disposal - Landfill		Time to Time	Per Landfill Agreement	N/A	Pass Through
9	Disposal - Processing		Time to Time	Per Processor Agreements	N/A	Pass Through
1,2	Operating Costs		Annual	100% of index change	CPI - US Cities CPI-U	Base Rate as Adjusted
	Per Ton Contractor Gate					
4	City Franchise Fee	\$2.00	Time to Time	Per City	N/A	Pass Through
4	MSWMA Fee	\$5.00	Time to Time	Per MSWMA	N/A	Pass Through
6,7,8	TOTAL GATE FEE					

Notes

- 1 Agreement should state mutually agreed upon Index if Index becomes unavailable
- 2 June to June change
- 3 Lease rate replaces construction rate January 1, 2017 - \$10.00 per ton MSW
- 4 Part of Construction rate left in gate rate to cover triple net lease costs (adjusts by CPI) starting January 1, 2017. i.e.. Prop tax, Insurance & R&M.
- 4 Agreement should state initial rate, subject to change by City / MSWMA action
- 5 Exhibit of calculation to be made part of agreement
- 6 SWS requests new rate by Aug 15, City approves by Oct 15, Pub Notice given by Nov 1, Adjusted Rate goes into effect following January 1.
- 7 Per Yard Gate Fee shall be equal to 24.05% of per ton contractor gate fee PLUS per ton City & MSWMA fees divided by 5.54 (MSWMA yards / ton)
- 8 Rate change is calculated as follows: % annual adjustment X actual prior year (July to June) component cost = new funds needed / total gate revenue
= % adjustment to gate rate.
- 9 Processing contract mutually agreed to with city - i.e. PRS grinding yard rate charged SWS for greenwaste.

City can direct SWS to implement other programs, provided the costs of such programs are covered through increased rates.

SWS CPI Operating Costs

June to June

TOTAL Expenses 2016/17 **\$4,198,373.78**

Less:

Fuel -\$179,856.27

Disposal - Garbage -\$959,786.49

Disposal - Processing -\$166,981.37

Maint / Prop Tax \$2.36/ton -\$86,721.76

City Rent \$10/ton -\$390,529.88

City Landfill Fee \$14/ton -\$302,018.32

MSWMA Fee \$5/ton -\$187,606.82

Scrap Metal Cost \$0.00

Buyback Recycle Purchase Cost -\$178,874.29

Compost / Landscape Cost -\$67,877.94

TOTAL CPI Allowed Operating Costs **\$1,678,120.64**

Comparison Year Revenue

Total Revenue \$4,183,333.78

Less:

Scrap Metal -\$55,451.30

Buyback -\$180,100.33

Compost / Landscape -\$87,359.75

Comparison Year Revenue **\$3,860,422.40**

Transfer Rate Station Comparison

	SWS	SWOW
Tip	\$98.30	\$73.86
Less Rent	(\$10.00)	\$0.00
Less City Fee	(\$14.00)	(\$0.25)
Less MSWMA	(\$5.00)	(\$5.00)
	\$69.30	\$68.61

Ukiah Waste Solutions, Inc.

Rate Adjustment Schedule

Effective January 1, 2018

September 8, 2017

Ukiah Waste Solutions, Inc.

Rate adjustment January 1, 2018

Additional Requests:

- **Enclosure Fee. **\$10.00 per Occurrence****
Commercial Customer Fee.
 - ❖ Standard charge missing from miscellaneous rate schedule.
 - ❖ Needed to cover continued cost of UWS opening / closing enclosures.
 - ❖ Possible estimated \$80k in additional revenue to offset needed increases.

- **Equipment and Labor Adjustment. **\$229,062.73****
 - ❖ Equipment costs have increased dramatically in the past two years, UWS no longer has the ability to lease a \$75 - \$150k side loader – today the cost of a side loader is \$340,000.00+. Compliant front loaders are now pricing at \$300,000.00+. Our equipment lease details supplied in the second package to the City shows these cost increases.
 - ⬇ Equipment increase for 2017 lease is \$201,522.24 / year.
 - ❖ The economy upturn has created a very tight job market. In order to maintain and attract employees, UWS needs to increase its employment package value.
 - ⬇ Estimated labor rate adjustment is 5% or \$27,540.49 / year.

- **Eliminate the 10 and 20 Gallon Carts.**
 - ❖ The City of Ukiah has the only 10 and 20 gallon carts in Mendocino County.
 - ❖ The inexpensive 10 and 20 gallon carts originated to encourage recycling with the thought that recycle market revenues would supplement the hauler – this is no longer the case.
 - ❖ The 10 and 20 gallon cart rates today do not cover the cost of collection, therefore the larger size services are subsidizing them.
 - ❖ Some 10 and 20 gallon cart customers have them only due to price and throw excess refuse into the larger recycle cart – contaminating the recycle.
 - ❖ The revenue increase realized with the rate migration from 10 & 20 gallon carts to the 32 gallon cart is approximately \$220,642.93. This revenue will offset some of the needed increases today.

- **Recycle Processing Cost.**

Resale of MRF processed recycle material is currently in a very unstable position. As with all west coast MRF's, PRS is dependent on the Chinese market to purchase processed tonnage. China is currently considering banning multiple recycled items from the US (see attached) which will present severe hardship for recycle processors. MRF glass disposal has also increased from \$12.00 / ton in 2013 to \$37.24 / ton in 2017.

 - ❖ Need to implement the attached recycle processing fee schedule on an agreed upon quarterly or yearly timeframe.
 - ❖ Mixed Ridged Plastics have been banned.

- ❖ New information threatens a ban on mixed paper by year end.
- ❖ The US recycling infrastructure is years away from being able to handle our material.
- **Execute existing 5 year option and add another 5 year option to stay in line with the transfer station agreement.**
- **Request to change from CPI to “Water and Sewer and Trash” Index.**
UWS believes the “Water and Sewer and Trash” index best reflects our industry.

Coming in 2019:

- **Additional government reporting person ¼ position. \$17,550.00**
520 hours at \$33.75 (gross) per hour
 - ❖ Needed due to additional reporting requirements mandated by Cal Recycle.

**Ukiah Waste Solutions Curbside Rate
Annual Adjustment Calculations
Effective Date January 1, 2018**

<u>Comparison Year Costs</u>		Index	Increase / Decrease Allowed	
TOTAL COSTS	<u>\$3,403,987.29</u>			
Less: Fuel Cost	\$143,594.12	Fuel	15,847.62	
Less Disposal Fees - Garbage	\$1,017,118.77	SWS TS Gate	59,094.60	
Equipment and Labor Adjustment			229,062.73	
Less: Disposal Fees - Mixed Organic Waste	\$66,897.11	Negotiated	983.48	
Remove 10 & 20 Gallon Carts			(220,642.92)	
Add Enclosure Fee			(80,000.00)	
Less City Landfill Closure Costs	\$60,000.00	Set by City	0.00	
Less City Commercial Oversight fee	\$9,999.96	Set by City	0.00	
Collection Costs before Recycle Credit	<u>\$2,106,377.33</u>			
Change in Franchise Fee & Billing Costs			75,399.01	
Collection COSTS Subject to CPI adj.	<u>\$2,106,377.33</u>	WST	68,457.26	
Per Adjustment Summary			<u>148,201.78</u>	TOTAL
<u>Revenue base</u>	Residential	Commercial	Roll Off	Commercial & RO Revenue
	0.00%	88.28%	11.72%	100.00%
	\$908,340.46	\$2,248,776.27	\$298,631.76	\$2,547,408.03
Recycle Credit	0.00	0.00	0.00	0.00
2017 Comparison Year Revenue	\$908,340.46	\$2,248,776.27	\$298,631.76	\$2,547,408.03
Fuel Cost	\$0.00	\$13,989.81	\$1,857.81	\$15,847.62
Disposal Fees - MOW	\$0.00	\$868.19	\$115.29	\$983.48
Equipment and Labor Adjustment	\$0.00	\$202,209.79	\$26,852.94	\$229,062.73
Add Enclosure Fee	\$0.00	(\$70,621.63)	(\$9,378.37)	(\$80,000.00)
Remove 10 & 20 Gallon Carts	\$0.00	(\$194,777.03)	(\$25,865.89)	(\$220,642.92)
Landfill closure cost	\$0.00	\$0.00	\$0.00	\$0.00
Commercial Oversight fee	\$0.00	\$0.00	\$0.00	\$0.00
Other Regulatory & Governmental Costs	\$0.00	\$0.00	\$0.00	\$0.00
Disposal Fees - Garbage	\$0.00	\$52,166.96	\$6,927.64	\$59,094.60
CPI adjustment	\$0.00	\$60,432.04	\$8,025.22	\$68,457.26
Total before franchise and billing fees	\$908,340.46	\$2,313,044.40	\$307,166.40	\$2,620,210.80
Franchise & Billing Fees	\$0.00	\$66,560.01	\$8,839.00	\$75,399.01
Adjusted revenue	<u>\$908,340.46</u>	<u>\$2,379,604.41</u>	<u>\$316,005.40</u>	<u>\$2,695,609.81</u>
Revenue Adjustment	<u>\$0.00</u>	<u>\$130,828.14</u>	<u>\$17,373.64</u>	<u>\$148,201.78</u>
Rate adjustment as a percent				5.82%

**Ukiah Waste Solutions Curbside Rate
Annual Adjustment Calculations
Effective Date January 1, 2018**

Fuel - June to June (EIA Petroleum & Other Liquids)

See Fuel Cost Adjustment Worksheet

Water and Sewer and Trash - June to June (Index)

June 2016	June 2017	Index Increase (Decrease)
221.948	229.171	7.223
		CPI % Change
		3.25%

Transfer Station Fee (Disposal Fees - Garbage) Jan to Jan

January 2016	January 2017	Increase (Decrease)
\$92.90	\$98.30	\$5.40
		Transfer Station Fee % Change
		5.81%

Mixed Organic Waste Disposal Fee (Disposal - Green Waste) Jan to Jan

	June 2016	June 2017	Increase (Decrease)
PRS 90% CPI Jun to Jun	241.018	244.955	3.937
CCC 90% CPI Jun to Jun	0	0	0
	\$41.51	\$42.12	
			Disposal Fee - Green Waste % Change
			1.47%

Landfill Closure Costs Jan to Jan

January 2016	January 2017	Increase (Decrease)
\$60,000.00	\$60,000.00	\$0.00
		Landfill Closure Costs % Change
		0.00%

Commercial Oversight Fee Jan to Jan

January 2016	January 2017	Increase (Decrease)
\$10,000.00	\$10,000.00	\$0.00
		Commercial Oversight Fee % Change
		0.00%

Recycle Credit June to June

	Tons	Value/Ton	Credit
June 2016	3,318.79	\$0.00	\$0.00
			Recycle Credit
			\$0.00

City Franchise Fee	15%	City Billing Fee - Residential Customers	3%
---------------------------	------------	---	-----------

Ukiah Waste Solutions, Inc.
2018 RATE ADJUSTMENT

Effective Date January 1, 2018

	<u>2018 Adjustment</u>
Final Adjustment	\$148,201.78
% Rate Adjustment	5.82%

<u>Revenue base</u>	<u>Comparison Year Revenue</u>	<u>Adjusted FA 2018 Revenue</u>		
Residential	\$908,340.46	\$908,340.46	\$0.00	0.00%
Commercial	\$2,248,776.27	\$2,379,604.41	\$130,828.14	5.82%
Roll Off	\$298,631.76	\$316,005.40	\$17,373.64	5.82%
Total Revenue base	\$3,455,748.49	\$3,603,950.27	\$148,201.78	

SUMMARY OF RATE ADJUSTMENT FOR STANDARD SERVICES

YEAR 2018	Current	New	Effective	Total Monthly	Rate Per
Service Level	2017	2018	Percentage	Adjustment	Gallon / Yard
	Rate	Rate	Adjustment		
<u>Curbside Service</u>					
No Service Minimum Charge	\$ 5.25	\$ 10.00	90.48%	\$ 4.75	\$ 1.000
32 gallon can rate	\$ 18.82	\$ 18.63	-1.01%	\$ (0.19)	\$ 0.582
68 gallon can rate	\$ 44.47	\$ 44.03	-0.99%	\$ (0.44)	\$ 0.648
95 gallon can rate	\$ 62.65	\$ 62.02	-1.01%	\$ (0.63)	\$ 0.653
Other combinations - rate per gallon	\$ 0.73	\$ 0.73	0.00%	\$ -	\$ 0.730
1 yard bin rate	\$ 124.55	\$ 131.80	5.82%	\$ 7.25	\$ 131.80
1.5 yard bin rate	\$ 147.17	\$ 155.74	5.82%	\$ 8.57	\$ 103.83
2 yard bin rate	\$ 196.25	\$ 207.67	5.82%	\$ 11.42	\$ 103.84
3 yard bin rate	\$ 294.35	\$ 311.48	5.82%	\$ 17.13	\$ 103.83
4 yard bin rate	\$ 392.47	\$ 415.31	5.82%	\$ 22.84	\$ 103.83
6 yard bin rate	\$ 588.71	\$ 622.97	5.82%	\$ 34.26	\$ 103.83

<u>Packout Service</u>					
32 gallon can rate	\$ 23.06	\$ 24.40	5.81%	\$ 1.34	\$ 0.763
68 gallon can rate	\$ 54.16	\$ 57.31	5.82%	\$ 3.15	\$ 0.843
95 gallon can rate	\$ 78.24	\$ 82.79	5.82%	\$ 4.55	\$ 0.871
Other combinations - rate per gallon	\$ 0.84	\$ 0.89	5.95%	\$ 0.05	\$ 0.890

<u>Remote Area Service</u>					
Add to the Packout Service rate.	\$ 7.69	\$ 8.14	5.85%	\$ 0.45	N/A
In areas with limited access, an additional fee is charged to fund the costs of special equipment and special handling necessary to provide garbage pickup services. This fee is in addition to the "Packout Service" fee listed in this schedule.					

<u>Commercial / Multi-Family Service</u>					
32 gallon can rate	\$ 19.54	\$ 20.68	5.83%	\$ 1.14	\$ 0.646
68 gallon can rate	\$ 46.18	\$ 48.87	5.83%	\$ 2.69	\$ 0.719
95 gallon can rate	\$ 65.08	\$ 68.87	5.82%	\$ 3.79	\$ 0.725
1 yard bin rate	\$ 124.55	\$ 131.80	5.82%	\$ 7.25	\$ 131.80
1.5 yard bin rate	\$ 147.17	\$ 155.74	5.82%	\$ 8.57	\$ 103.83
2 yard bin rate	\$ 196.25	\$ 207.67	5.82%	\$ 11.42	\$ 103.84
3 yard bin rate	\$ 294.35	\$ 311.48	5.82%	\$ 17.13	\$ 103.83
4 yard bin rate	\$ 392.47	\$ 415.31	5.82%	\$ 22.84	\$ 103.83
6 yard bin rate	\$ 588.71	\$ 622.97	5.82%	\$ 34.26	\$ 103.83

Calculation to adjust fuel costs				
Effective Date January 1, 2018				
Fuel Revenue Adjustment Worksheet, based on Fuel Index change, June to June				
Base Year Fuel Index and Cost	2.782		\$140,867.70	June 2016 after 5 yr Review - Jan 2017
Index Change - New vs. Base Year				
Annual adjustment based on Fuel Index change, year to year (using example fuel index changes)				
2 Fuel index adjustment at June 2018	3.095	11.25%	\$15,847.62	Plus: Base Year Cost X Index Change
Revenue adjustment for January 2013 rate revision			\$0.00	Less: Prior Fuel Cost applied to rate
			\$156,715.32	Fuel Cost Allowed Year 2 - 2018
3 Estimated Fuel index adjustment at June 2019	3.095	11.25%	\$15,847.62	Plus: Base Year Cost X Index Change
Revenue adjustment for January 2014 rate revision			\$0.00	Less: Prior Fuel Cost applied to rate
			\$156,715.32	Fuel Cost Allowed Year 3 - 2019
4 Estimated Fuel index adjustment at June 2020	3.095	11.25%	\$15,847.62	Plus: Base Year Cost X Index Change
Revenue adjustment for January 2015 rate revision			\$0.00	Less: Prior Fuel Cost applied to rate
			\$156,715.32	Fuel Cost Allowed Year 4 - 2020
5 Estimated Fuel index adjustment at June 2021	3.095	11.25%	\$15,847.62	Plus: Base Year Cost X Index Change
Revenue adjustment for January 2016 rate revision			\$0.00	Less: Prior Fuel Cost applied to rate
			\$156,715.32	Fuel Cost Allowed Year 5 - 2021
6 Estimated Fuel index adjustment at June 2022	3.095	11.25%	\$15,847.62	Plus: Base Year Cost X Index Change
Revenue adjustment for January 2017 rate revision			\$0.00	Less: Prior Fuel Cost applied to rate
			\$156,715.32	Fuel Cost Allowed Year 6

UWS disposal rate for MOW

Effective Date January 1, 2018

Current 2016 Tip Fee	\$30.00
-----------------------------	----------------

Plus:

Cold Creek Compost Increase	\$10.00
-----------------------------	---------

Push Wall Construction	\$1.51
------------------------	--------

New MOW Tip Fee 2017	\$41.51
-----------------------------	----------------

PRS 90% CPI 2017	1.470%
------------------	--------

CCC 90% of CPI 2017	0.000%
---------------------	--------

	1.470%
--	---------------

New MOW Tip Fee 2018	\$42.12
-----------------------------	----------------

Ukiah Waste Solutions, Inc.

Rate Comparison

Effective Date January 1, 2018

Jurisdiction	Monthly Rate	
	32-Gal Cart	2 Yard Bin
City of Ukiah - Proposed	\$18.63	\$207.67
City of Willits	\$22.45	\$261.66
Brooktrails	\$31.31	\$268.62
City of Clearlake	\$19.99	\$239.96
City of Lakeport	\$21.98	\$300.86
City of Fort Bragg	\$23.92	\$284.06
Ukiah Valley WM	\$23.62	\$286.24
City of St. Helena	\$25.01	\$278.98
City of Calistoga	\$25.89	\$336.90
Armanino Llp Rate Survey - Average	\$31.86	\$285.66
46 participants in Central & Northern CA		
Proposed 2018 City of Ukiah Rate	\$18.63	\$207.67

Ukiah Waste Solutions, Inc.
City of Ukiah - Minimum Charge

	Per Year Per Cart	Per Mo Per Cart
Equipment	\$73.73	\$6.14
Insurance	\$1.74	\$0.15
Administrative Costs	\$12.55	\$1.05
	\$88.02	\$7.34
Round to nearest \$0.05		\$7.35

- Variable Costs**
Disposal and City Fees
Labor
Shop Labor
Vehicle Operating Expense
Other Operating Expense

Ukiah Waste Solutions, Inc.
Adjustment Summary 2018[illegible]



Berg Mill Supply Co., Inc

Sal Tarantino
Pacific Recycling Solutions
3515 Taylor Drive
Ukiah, CA 94582

RE: Lack of markets for plastics

Dear Sal,

We are at a point of change within the recycling industry. Materials formerly being reclaimed in China are now banned. We are no longer able to ship mixed grades and anything considered “not pure”, including 3–7 containers, mixed rigid plastics, mixed film, and drip tape. Additionally, we are expecting to hear that we will not be able to ship whole containers of any kind into China. While we do expect there to be new processors of this material in the Southeast Asian countries, those countries are very aware of the change in China and do not want their countries to become a dumping place for non-recyclable content. The current markets that are available are receiving materials with little or no rebate and, after ocean freight, the net result is often a charge to shippers from the U.S.

We realize that all of our California waste collection clients must divert materials, as part of their contracts to keep their municipalities in compliance with state law. We also realize that the recycling of these now banned grades is an important part of that diversion percentage. While we will continue to search for options for Pacific Recycling Solutions and all our clients, our industry cannot be passive and think that the problem is going to go away. We all must acknowledge the change at all levels of the supply chain, including the State government.

In addition to the search for new overseas markets for the materials, we are working for new domestic processors who can handle the materials. There are a couple of notable obstacles in doing this:

- 1) CRV: CalRecycle is currently disallowing a secondary material sorter to claim CRV. Therefore, if your 3-7 materials were shipped to another entity who would then generate sorted containers with CRV value, it cannot currently be claimed.
- 2) Environmental acceptance: A new facility must gain permission for the processing, including water for washing the plastics.
- 3) Market Demand: we need to confirm that there is enough market demand at a reasonable price point for the reclaimed plastics in the U.S.



Berg Mill Supply Co., Inc

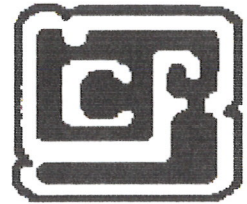
While no one wants to landfill material that could be recycled, everyone has to come to terms with the lack of markets for some of the plastics being collected at the curb. We will continue to do our best for Pacific Recycling Solutions and all our MRF clients.

Cordially,

William Winchester
William Winchester, COO



Berg Mill Supply Co, Inc
Classic Fibres, Inc



August 14, 2017

All MRF clients,

The recent news out of China regarding the ban of low grade Mixed Paper is real. We must be extra diligent in ensuring that all contaminants stay out of the bales. The official amount of allowed Outthrows and Prohibitive Materials is now down to 0.5%. While operationally there is a slight tolerance, we must come as close as possible to the acceptable rate.

Please inspect each and every bale carefully and do not take risks during this tumultuous time. If a bale will not meet proper specifications or is on the verge of being unacceptable, please do not load it. We understand that meeting this specification elevates your production cost, but the cost is high for rejected containers. Additionally, there is also the risk of losing access to markets overseas.

It is our belief that wastepaper is a much-needed commodity and there will soon be some sort of common ground reached on the export, processing, and grading of wastepaper.

Sincerely,

Daniel Marks
Chief Executive Officer
Berg Mill Supply Company Inc./ Classic Fibres, Inc

Jack Simmons

To: jsimmons@candswaste.com
Subject: FW: China update

From: Peltz, Michael [<mailto:MPeltz@wm.com>]
Sent: Wednesday, August 09, 2017 8:08 AM
To: Sal Tarantino
Cc: Brown, Colin
Subject: China update

Sal,

As you may have heard elsewhere or read in trade publications, there is much turmoil in our industry right now due to recent announcements from the Chinese government that certain grades of scrap will soon be prohibited from import into China, including most scrap plastics and “unsorted waste paper.” Some are saying this means China is banning all Mixed Paper. Though certain customs codes will be banned, our buyers in China have not said they will necessarily discontinue buying Mixed Paper, but there may be some change in grade name and quality specifications. While there’s speculation about what will actually be enforced and the implications, there’s no question that some mills will lose their import quota for Mixed Paper altogether, while many others will have less import authority than they would like. It appears as though China will be importing less Mixed Paper than we’ve grown accustomed to shipping there. Some of our customers in China will continue to purchase this type of scrap paper, but it may be called something else and be accepted into China only if the quality is deemed satisfactory. With reduced import quotas and increased risk of rejection, we are confident that mills in China will generally be more selective about what they buy in the face of stricter government scrutiny and imposition of tighter quality standards when cargo is inspected by the government upon entering China. The government standard that now limits non-paper contamination to 1.5% has not been strictly enforced in the past, but now there’s talk of greater enforcement, and there’s even rumor this limit will be reduced to 0.5%.

This could very well be the beginning a new quality “paradigm” in the recycling industry. If China really does turn up the heat on quality and reduces overall imports of certain grades, which looks to be the case, we in California will be left with no choice but to operate in a different manner and produce a significantly cleaner product, or face dire consequences. While there’s a lot of uncertainty at this time, I am instructing our own WM MRFs and advising others I buy from to make plans and implement changes to improve quality in a big way, starting now. Non-paper items should certainly not be showing on bales, and that may not even be good enough, as it looks like more containers will be opened and bales broken in the inspection process. Therefore, we urge you to review and re-evaluate your operating procedures to determine what needs to be done to improve quality and reduce risk.

Thanks for your attention to this serious matter.

Michael Peltz
Major Account Manager - Commodities
WM Recycling Services
mpeltz@wm.com

Waste Management
[172 98th Avenue](#)

(<https://www.resource-recycling.com/recycling>)

**RESOURCE
RECYCLING**

Your trusted source for recycling news and analysis

Editor's perspective: An Asian giant pushing global ambitions (<https://resource-recycling.com/recycling/2017/08/08/editors-perspective-asian-giant-pushing-global-ambitions/>)

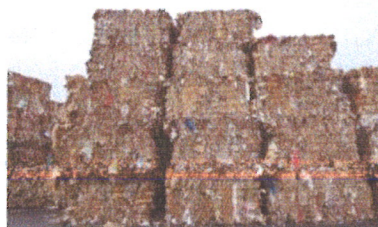
Posted on August 8, 2017

by Dan Leif (<https://resource-recycling.com/recycling/author/danleif/>)

The news that China is aiming to roll out an outright ban on some grades of recovered material jolted the U.S. recycling industry last month.

The basic reaction can be summed up by the Scooby-Doo-inspired words of one reader who posted the following to our [LinkedIn page](https://www.linkedin.com/company/266148) (<https://www.linkedin.com/company/266148>) the day the story broke: "Ruh-roh."

Ruh-roh is right. Clearly, we're about to enter the next stage in recycling market uncertainty. And it could be spooky. Recycling companies and programs are scrambling to figure out how to best respond. It might make sense to take a step back and understand how the move fits into the Asian behemoth's expansive, evolving economic strategy.



A buyer like no other

In [detailing the ban](https://resource-recycling.com/recycling/2017/07/19/china-says-it-will-ban-certain-recovered-material-imports/) (<https://resource-recycling.com/recycling/2017/07/19/china-says-it-will-ban-certain-recovered-material-imports/>), Chinese leaders noted "unsorted" paper and a host of key recovered plastic resins would be prohibited from import starting in late 2017.

If China closes the door completely on those materials, the repercussions will be astounding. According to recycled fiber market analyst Bill Moore, the U.S. industry exported around 4 million tons of materials in the mixed-paper grade in 2016 and roughly 60 percent of that total headed to Chinese buyers.

China is equally important on the plastics side. According to U.S. export statistics, China has been the largest overseas consumer of recovered PE, PS, PVC and PET every month this year. And all of those resins are included in the list of 24 segments of "solid wastes" outlined in the ban.

Given how much material heads to the country, it's natural to wonder whether the action will actually come to pass. China has been taking in enormous tonnages of recyclables from the U.S. and elsewhere for decades for a reason: The nation needs feedstock to keep its manufacturing engine humming, and recovered paper, plastic and other materials have emerged as a cost-effective cog in that machine.

That's why some recycling insiders aren't exactly taking the ban language at face value.

"The real losers [from the ban] in addition to the recycling programs in the West are the Chinese mill companies," Moore said. "They're going to have real problems competitively in terms of their packaging and making boxes. And for that reason I don't think China will go all the way on a mixed-paper ban."

Sally Houghton of the PET-focused Plastics Recycling Corporation of California expressed similar sentiments in an interview. "I find it hard to believe that China is going to cut all imports," she said, "because they rely so heavily on it and they manufacture so much of the plastic in the world."

It's also worth noting that plenty of questions remain about what Chinese authorities really mean by the different materials terms they noted in the ban announcement. One large materials recovery facility operator we spoke with had the impression that on the fiber side, the Chinese action would only affect paper that hadn't been sorted at all and that the type of bale we in the U.S. refer to as "mixed paper" would actually continue to flow to Chinese mills without issue.

'They keep on pushing'

What does seem clear, however, is that China is serious about leveraging its power in the global marketplace.

When China's Green Fence import initiative was implemented in 2013, the U.S. recycling industry wondered whether it would just be a short-term effort on the part of customs inspectors. But the quality bar seems to have slowly and steadily raised since then.

Resource Recycling

Search

in

(<https://www.linkedin.com/company/resource-recycling-inc->)



(<http://rrconference.com/>)

The latest recycling industry news

Meet the Speakers: DJ VanDeusen, WestRock (<https://resource-recycling.com/recycling/2017/08/09/meet-speakers-dj-vandeusen-westrock/>)

In the runup to the 2017 Resource Recycling Conference, we're offering email profiles of a few of the experts who will be taking the stage in Minneapolis this month.

Solar-powered receptacles targeted in patent lawsuit (<https://resource-recycling.com/recycling/2017/08/08/solar-powered-receptacles-targeted-patent-lawsuit/>)

A U.S. manufacturer of solar-powered recycling and garbage compacting receptacles claims another equipment company has copied its patent-protected technology.

From APR to Hong Kong, variety of voices weigh in (<https://resource-recycling.com/recycling/2017/08/08/apr-hong-kong-variety-voices-weigh/>)

Three weeks ago, Chinese authorities declared their intention to stem the flow of recovered papers and plastics entering the country. Since then, numerous stakeholders have expressed alarm and asked questions, as additional details come to light.

Post-consumer paper pricing remains strong (<https://resource-recycling.com/recycling/2017/08/08/post-consumer-paper-pricing-remains-strong/>)

Our monthly markets update shows OCC is still selling at record levels, and other fiber grades have seen notable upticks. Plastics is more of a mixed bag, however.

The proposed ban is in many ways the next logical step for China to indicate to the world it wants us to deliver higher quality product. "They keep on pushing," Moore said. "You can trace this all the way back to Green Fence."

And in fact, China's most recent play might be about more than guaranteeing clean feedstock for its mills and manufacturers. It also seems to be about shifting global perceptions of the country.

In an [English-language statement](http://english.gov.cn/policies/latest_releases/2017/07/27/content_281475756814340.htm) (http://english.gov.cn/policies/latest_releases/2017/07/27/content_281475756814340.htm) regarding the import ban proposal, China's government set out a target of growing domestic collection of recyclables to 350 million metric tons annually by 2020. That number is 42 percent higher than what China collected in 2015, according to the government document.

China sees its economic future as one of pushing outward, of not being merely a colossal consumer.

No longer is Beijing satisfied to just take in the rest of the world's scrap. It wants to leverage its own resources. And it's not far-fetched to imagine a time when the country starts exporting significant tonnages to other nations.

Recycling is not the only area where China is looking to rewrite its role in the global economic order. The New York Times this weekend [ran an analysis](https://www.nytimes.com/2017/08/04/technology/qualcomm-china-trump-tech-trade.html) (<https://www.nytimes.com/2017/08/04/technology/qualcomm-china-trump-tech-trade.html>) on how Chinese authorities have strategically fostered partnerships between Qualcomm and other U.S. tech players to help ensure that more of the development of boundary-pushing computer chip technology happens within Chinese companies. This step would allow China to move away from simply being the place where electronics are assembled and instead help it drive the evolution of computing.

Similarly, China [continues to push](http://www.cnn.com/2017/05/11/asia/china-one-belt-one-road-explainer/index.html) (<http://www.cnn.com/2017/05/11/asia/china-one-belt-one-road-explainer/index.html>) its hugely ambitious "One Belt, One Road" initiative, which is looking to infuse up to \$1 trillion in infrastructure projects in dozens of countries across the world.

The takeaway from these developments is that China sees its economic future as one of pushing outward, of not being merely a colossal consumer. That makes perfect sense. The United States and other economic heavyweights of the last half century have all grown using that same approach – when a country shapes the development of any global industry, that country stands to gain considerably.

To be sure, in the near term, China will remain a large buyer of the materials collected and processed by U.S. recycling stakeholders. But companies and programs here should also expect the economic relationship with China to continue to morph as Beijing puts more global ambitions into action.

Colin Staub contributed reporting for this article.

More stories about Asia

- [Major haulers still enjoying higher commodity values](https://resource-recycling.com/recycling/2017/08/01/major-haulers-still-enjoying-higher-commodity-values/) (<https://resource-recycling.com/recycling/2017/08/01/major-haulers-still-enjoying-higher-commodity-values/>)
- [How WM and other exporters are reacting to China's ban](https://resource-recycling.com/recycling/2017/07/25/wm-exporters-reacting-chinas-ban/) (<https://resource-recycling.com/recycling/2017/07/25/wm-exporters-reacting-chinas-ban/>)
- [Abandoned plastics shipment leads to lawsuit](https://resource-recycling.com/recycling/2017/07/25/abandoned-plastics-shipment-leads-lawsuit/) (<https://resource-recycling.com/recycling/2017/07/25/abandoned-plastics-shipment-leads-lawsuit/>)



(<http://www.machinexrecycling.com/video/mach-ballistic-separator/>)

(<http://www.qml.us/>)



Posted in [News](https://resource-recycling.com/recycling/category/news/) (<https://resource-recycling.com/recycling/category/news/>), [Top stories](https://resource-recycling.com/recycling/category/top-stories/) (<https://resource-recycling.com/recycling/category/top-stories/>) | Tagged [Asia](https://resource-recycling.com/recycling/tag/asia/) (<https://resource-recycling.com/recycling/tag/asia/>), [exports](https://resource-recycling.com/recycling/tag/exports/) (<https://resource-recycling.com/recycling/tag/exports/>), [fiber](https://resource-recycling.com/recycling/tag/fiber/)

MRFs and end markets key to bulky rigids viability (<https://resource-recycling.com/recycling/2017/08/08/mrf-end-markets-key-bulky-rigids-viability/>)

In bulky rigid plastics recycling, the materials recovery facility is at the center of the equation. But downstream developments have also been key to monetizing a material that was long seen as a contaminant.

UBC end user reports higher revenues and profits (<https://resource-recycling.com/recycling/2017/08/08/ubc-end-user-reports-higher-revenues-profits/>)

Aluminum rolling and recycling company Novelis saw its revenue during the April-June period rise 16 percent year over year, an increase driven by higher sales volumes and metal prices.

Grant watch: Aug. 8, 2017 (<https://resource-recycling.com/recycling/2017/08/08/grant-watch-aug-8-2017/>)

States offer millions in funding for collection and recycling, and New York City will bolster reuse and repair efforts.

See more Resource Recycling headlines (<https://resource-recycling.com/recycling/category/news/>)

Turn waste into revenue.
Densify challenging waste into uniform pellets.
CPM CALIFORNIA PELLET MILL
<http://cpm.net/>

CM SHREDDERS IS YOUR SHREDDER CUTTINGIT?
<http://www.cmtirerecyclingequipment.com>

BHS What's next.
<http://www.bulkhandlingsystems.com/mat-recovery-facilities-mrfs>

M MACHINEX Experience Results
Sorting Technologies Expert
Government Liquidation
SCRAP METAL
<http://www.govliquidation.com/Scrap-Metal.html>

PLEXUS
RECYCLING TECHNOLOGIES
<http://www.plexusrecyclingtechnologies.ca>

快讯 | WTO接到中国政府通知：2017年底禁止进口4大类24种废料，废塑料首当其冲！

原创 2017-07-19 废塑料那些事 废塑料这些事



中国通知WTO 禁止进口废塑料、废纸、非纺织品

7月18日 路透社(日内瓦)报道，中国于本周二(7月17日)向WTO明确提出，作为禁止进口“洋垃圾”环保活动过程的重要活动，截止到今年年底，中国将禁止24类垃圾进口。

中国在提交至WTO 文件中写道：截止2017年底，中国将禁止4类24种固体废料的进口，包括生活源废塑料、钒渣、未分类的废纸及废纺织品。

WTO接到中国政府禁废文件部分内容

1. **Notifying Member:** CHINA
If applicable, name of local government involved (Article 3.2 and 7.2):
 通知会员：中国
 如果适用，涉及当地政府的名字（3.2和7.2条）
2. **Agency responsible:** Ministry of Environmental Protection of the People's Republic of China
Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:
 负责机构：中华人民共和国环境保护部
 代理及授权机构的名称和地址（包括电话、传真、邮件和网址）如有不同，应注明
3. **Notified under Article 2.9.2 [], 2.10.1 [X], 5.6.2 [], 5.7.1 [], other:**
 根据如下条款： 2.9.2 [], 2.10.1 [X], 5.6.2 [], 5.7.1 [] 等
4. **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** HS: Plastic waste from living sources: 3915100000; 3915200000; 3915300000; 3915901000; 3915909000; Vanadium slag: 2619000021; 2619000029; 2620999011; 2620999019; Unsorted waste paper: 4707900090; Waste textile materials: 5103109090; 5103209090; 5103300090; 5104009090; 5202100000; 5202910000; 5202990000; 5505100000; 5505200000; 6310100010; 6310900010.
 Slag, dross (other than granulated slag), scalings and other waste from the manufacture of iron or steel. (HS 2619), Ash and residues (other than from the manufacture of iron or steel), containing arsenic, metals or their compounds. (HS 2620), Waste, parings and scrap, of plastics. (HS 3915), Waste of wool or of fine or coarse animal hair, including yarn waste but excluding garnetted stock. (HS 5103), Garnetted stock of wool or of fine or coarse animal hair. (HS 5104), Cotton waste (including yarn waste and garnetted stock) . (HS 5202), Waste (including noils, yarn waste and garnetted stock) of man-made fibres. (HS 5505), Used or new rags, scrap twine, cordage, rope and cables and worn out articles of twine, cordage, rope or cables, of textile materials. (HS 6310), - Other, including unsorted waste and scrap (HS 470790)

	<p>产品覆盖（HS编码或适用的海关税则分类表或国家关税抬头，ICS编码）</p> <p>涉及的生活源废塑料的海关编码如下：3915100000; 3915200000; 3915300000; 3915901000; 3915909000;</p> <p>涉及的钒渣海关编码如下：2619000021; 2619000029; 2620999011; 2620999019</p> <p>涉及的未分类的废纸海关编码：4707900090</p> <p>涉及的废纺织品的海关编码：5103109090; 5103209090; 5103300090; 5104009090; 5202100000; 5202910000; 5202990000; 5505100000; 5505200000; 6310100010; 6310900010.</p>
5.	<p>Title, number of pages and language(s) of the notified document: Catalogue of Solid Wastes Forbidden to Import into China by the End of 2017 (4 classes, 24 kinds) (2 page(s), in Chinese)</p> <p>通知文件的标题、页数、语言：截止2017年底中国禁止进口固体废物目录（4类24种, 2页，中文）</p>
6.	<p>Description of content: By the end of 2017, China will forbid the import of 4 classes, 24 kinds of solid wastes, including plastics waste from living sources, vanadium slag, unsorted waste paper and waste textile materials.</p> <p>内容描述：截止到2017年底，中国将禁止进口4个品类共24种的固体废物，包括生活源废塑料、钒渣、未分类废纸和废纺织品。</p>
7.	<p>Objective and rationale, including the nature of urgent problems where applicable: The reasons for urgent measure: According to the Special Actions of Strengthening the Supervision and Strictly Striking of Illegal "Foreign Garbage" by the General Administration of Customs of China, Ministry of Environmental Protection of China, Ministry of Public Security of China and General Administration of Quality Supervision, Inspection and Quarantine of China, as well as the Special Actions of Striking of the Illegal Actions of Imported Solid Waste Processing and Utilizing Sectors by Ministry of Environmental Protection of China, we found that large amounts of dirty wastes or even hazardous wastes are mixed in the solid waste that can be used as raw materials. This polluted China's environment seriously. To protect China's environmental interests and people's health, we urgently adjust the imported solid wastes list, and forbid the import of solid wastes that are highly polluted. Protection of human health or safety; Protection of animal or plant life or health; Protection of the environment.</p> <p>执行此紧急措施的原因：由中国海关、环保部、国家质检总局、公安部联合展开的针对打击非法进口“洋垃圾”的专项活动中，发现大量的“洋垃圾”甚至危险废物混入进口的</p>

	可用作原料的固体废物中，污染中国的环境。为了保护中国的环境、保护动植物的生命和人民的健康，我们迫切的需要调整进口固体废物的目录，禁止进口那些高污染的固体废物。
8.	Relevant documents: - 有关文件
9.	Proposed date of adoption: To be determined Proposed date of entry into force: September 2017 拟通过日期：待定 拟执行日期：2017年9月
10.	Final date for comments: 20 July 2017 评论的截止日期：2017年7月20日
11.	Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body: WTO/TBT National Notification and Enquiry Center of the People's Republic of China 具体信息如下： 中华人民共和国WTO/TBT国家通报咨询中心 电话: +86 10/84603889 /84603950 传真: +86 10 84603811 电子邮件: tbt@aqsiq.gov.cn 网址: https://members.wto.org/crnattachments/2017/TBT/CHN/17_3218_00_x.pdf

点击图片，了解“越南投资及废塑料工厂考察”