

May 12, 2022

TO: Members of the Facility & Plan Review Subcommittee  
Los Angeles County Solid Waste Management Committee/  
Integrated Waste Management Task Force

FROM: Ramon Herman, Staff (RH)

## **STAFF REPORT**

### **2022 SEMI WASTE CHARACTERIZATION STUDIES AND QUARTERLY MONITORING REPORTS FOR VARIOUS LANDFILLS**

As requested by the Facility and Plan Review Subcommittee, below is the staff's report on the Waste Characterization and quarterly monitoring reports submitted by the respective landfill facilities:

**2022 Semi Annual Spring Waste Characterization for the Chiquita Canyon Landfill** dated April 15, 2022. The Waste Characterization Study was conducted during a six-day period, on the week of March 7th. For this period of study, the Landfill sampled approximately 39,000 tons out of the total incoming waste. Below is information on the top three materials from the collected sample:

- Organic materials composed of **68%** of the total collected sample for this study period. Compared to Fall 2021 Study, the percentage of organics was reported at **71%**.
- Other Waste including inert solids, household hazardous waste and tires and rubber products composed of **12%** of the total collected sample. Compared to Fall 2021, the percentage of these wastes was reported at **14%**.
- Plastics composed of **6%** of the total collected sample. Compared to Fall 2021, the percentage of plastics was reported at **7%**.
- Metals composed of **11%** of the total collected sample. Compared to Fall 2021, the percentage of metals was reported at **5%**.

**2022 Semi Annual Spring Waste Characterization for Sunshine Canyon Landfill** dated April 20, 2022. The Waste Characterization Study was conducted during a six-day period, on the week of March 14th. For this period of study, the Landfill sampled approximately 49,000 tons out of the total incoming waste. Below is information on the top three materials from the collected sample:

- Organic materials composed of **78%** of the total collected sample for this study period. Compared to Fall 2021 Study, the percentage of organics was reported at **80%**.
- Other Waste including inert solids, household hazardous waste and tires and rubber products composed of **8%** of the total collected sample. Compared to Fall 2021, the percentage of these wastes was reported at **10%**.
- Plastics composed of **5%** of the total collected sample. Compared to Fall 2021, the percentage of plastics was reported at **4%**.

**2022 Semi Annual Spring Waste Characterization for Calabasas Landfill** dated April 20, 2022. The Waste Characterization Study was conducted during one operating week, on the week of March 7th. For this period of study, the Landfill sampled approximately 8,200 tons out of the total incoming waste. Below is information on the top three materials from the collected sample:

- Organic materials composed of **58%** of the total collected sample for this study period. Compared to Fall 2021 Study, the percentage of organics was reported at **61%**.
- Other Waste including inert solids, household hazardous waste and tires and rubber products composed of **27%** of the total collected sample. Compared to Fall 2021, the percentage of these wastes was reported at **22%**.
- Plastics composed of **11%** of the total collected sample. Compared to Fall 2021, the percentage of plastics was reported at **11%**.

**2022 Semi Annual Spring Waste Characterization for Antelope Valley Recycling and Disposal Facility** dated March 14, 2022. The Waste Characterization Study was conducted during a six-day period, on the week of March 7th. For this period of study, the Landfill sampled approximately 235 tons out of the total incoming waste. Below is information on the top three materials from the collected sample:

- Organic materials composed of **74%** of the total collected sample for this study period. Compared to Fall 2021 Study, the percentage of organics was reported at **69%**.
- Other Waste including inert solids, household hazardous waste and tires and rubber products composed of **3%** of the total collected sample. Compared to Fall 2021, the percentage of these wastes was reported at **2%**.
- Plastics composed of **16%** of the total collected sample. Compared to Fall 2021, the percentage of plastics was reported at **27%**.

**2022 Semi Annual Spring Waste Characterization for Lancaster Landfill & Recycling Facility** dated March 21, 2022. The Waste Characterization Study was conducted during a six-day period, on the week of March 7th. For this period of study, the Landfill sampled approximately 129 tons out of the total incoming waste. Below is information on the top three materials from the collected sample:

- Organic materials composed of **56%** of the total collected sample for this study period. Compared to Fall 2021 Study, the percentage of organics was reported at **24%**.
- Other Waste including inert solids, household hazardous waste and tires and rubber products composed of **8%** of the total collected sample. Compared to Fall 2021, the percentage of these wastes was reported at **22%**.
- Plastics composed of **34%** of the total collected sample. Compared to Fall 2021, the percentage of plastics was reported at **49%**.

**Staff received the 1st Quarter 2022 Monitoring Report for Chiquita Canyon Landfill** dated March 15, 2022.

- Based on the report, the Chiquita Canyon Landfill disposed of approximately 510,500 tons in the 1st quarter of 2022. Compared to the fourth quarter of 2021, the disposal tonnage decreased by 2% (520,900 tons to 510,500 tons).
- The beneficial reuse material (including diversion and soil) total for the 1<sup>st</sup> quarter of 2022 was approximately 114,500 tons. Compared to the fourth quarter of 2021, the beneficial reuse tonnage decreased by 13% (131,700 tons to 114,500 tons).

**Staff received the 1<sup>st</sup> Quarter 2022 Monitoring Report for Sunshine Canyon Landfill** dated April 15, 2022.

- Based on the report, the Sunshine Canyon Landfill disposed of approximately 728,220 tons in the 1<sup>st</sup> quarter of 2022. Compared to the fourth quarter of 2021, the disposal tonnage increased by 10% (664,400 tons to 728,220 tons).
- The beneficial reuse material (including diversion and soil) total for the 1<sup>st</sup> quarter of 2022 was 11,600 tons. Compared to the fourth quarter of 2021, the beneficial reuse tonnage increased by 36% (8540 tons to 11,600 tons).

**NOTE: By design, the Waste Characterization study only provides a "snap-shot" of the composition of the waste stream during the study period. As such, it may not accurately depict of the overall waste stream composition for the respective facility.**

# Chiquita Canyon Landfill Report based on SB 1383 Definition<sup>1</sup>

Waste Type	Waste Materials	Spring 2022					
		Quantity (Load in Tons)					
		Residential	Commercial	Industrial	Other	Total	%
Organics	Corrugated Container	101.1	430.9	638.4	0.0	1170.4	3.01
	Mixed Paper	169.2	176.8	6.4	0.0	352.4	0.91
	Newspaper	66.1	202.8	0.0	0.0	268.9	0.69
	High Grade Ledger	136.5	191.0	0.0	0.0	327.5	0.84
	Other Paper	825.8	2359.9	72.0	0.0	3257.7	8.39
	Leaves, Grass, Prunings	539.5	1067.4	2848.5	671.6	5127.0	13.20
	Food Waste	3321.1	6216.9	44.6	0.0	9582.6	24.67
	Wood Wastes	171.2	2861.2	37.1	0.0	3069.5	7.90
	Agricultural Crop Residues	0	0	0	0	0.0	0.00
	Manure	0.0	0.0	0.0	0.0	0.0	0.00
	Textile & Leather	553.9	1639.7	942.3	0.0	3135.9	8.07
	Sewage Sludge	0	0	0	0	0.0	0.00
	Industrial Sludge	0	0	0	0	0.0	0.00
							<b>67.68</b>
Plastics	High-Density Polyethylene (HDPE)	52.9	120.4	0.0	0.0	173.3	0.45
	Polyethylene Terephthalate (PET)	35.8	118.7	1.1	0.0	155.6	0.40
	Film Plastics	122.6	417.4	10.8	0.0	550.8	1.42
	Other Plastics	226.0	1003.1	30.7	0.0	1259.8	3.24
							<b>5.51</b>
Glass	Refillable Beverage Glass	0.0	184.2	0.0	0.0	184.2	0.47
	California Redemption Value Glass	75.4	505.9	0.0	0.0	581.3	1.50
	Other Recyclable Glass	135.1	182.6	0.0	0.0	317.7	0.82
	Other Non-Recyclable Glass	154.6	170.8	0.0	0.0	325.4	0.84
							<b>3.63</b>
Metals	Aluminum Cans	49.7	87.6	0.0	1.7	139.0	0.36
	Bi-Metal Containers & Tin Cans	95.9	142.8	0.0	0.0	238.7	0.61
	Ferrous Metals	63.4	701.5	11.0	0.0	775.9	2.00
	Non-Ferrous Metal Include Aluminum	484.2	2597.1	0.0	0.0	3081.3	7.93
	White Goods	0.0	125.6	0.0	0.0	125.6	0.32
							<b>11.22</b>
Other Waste	Inert Solids (concrete, brick, sand)	0.0	1218.9	47.7	0.0	1266.6	3.26
	Household Hazardous Waste (pounds)	125.1	2313.1	0.0	0.0	2438.2	6.28
	Tires & Rubber Products	136.1	511.2	296.3	0.0	943.6	2.43
							<b>11.97</b>
Special Waste	Ash	0	0	0	0	0	0.00
	Asbestos	0	0	0	0	0	0.00
	Auto Shredder Waste	0	0	0	0	0	0.00
	Auto Bodies	0	0	0	0	0	0.00
	Other Specific Waste	0	0	0	0	0	0.00
							<b>0.00</b>
	<b>Total</b>	<b>7641.2</b>	<b>25547.5</b>	<b>4986.9</b>	<b>673.3</b>	<b>38848.9</b>	<b>100</b>

Percent Difference of The Total Waste Stream		
Chiquita Canyon Landfill	Fall '21	Spring '22
Organics	70.96	67.68
Plastics	6.73	5.51
Glass	4.14	3.63
Metals	4.7	11.22
Other Waste	13.46	11.97
Special Waste	0	0.00

# Sunshine Canyon Landfill Report based on SB 1383 Definition<sup>1</sup>

Waste Type	Waste Materials	Spring 2022					
		Quantity (Load in Tons)					
		Residential	Commercial	Industrial	Other	Total	%
Organics	Corrugated Container	367.1	231.9	366.5	0.3	965.8	1.98
	Mixed Paper	539.7	83.5	0.0	0.0	623.2	1.28
	Newspaper	304.2	0.0	12.8	0.0	317.0	0.65
	High Grage Ledger	1297.9	121.1	66.9	0.0	1485.9	3.04
	Other Paper	2152.0	1080.4	336.2	0.1	3568.7	7.31
	Leaves, Grass, Prunings	463.0	7.2	5977.8	173.3	6621.3	13.56
	Food Waste	8512.2	1652.8	672.0	6.9	10843.9	22.21
	Wood Wastes	293.0	2950.6	3501.8	260.1	7005.5	14.35
	Agricultural Crop Residues	72.2	0	47.2	0	119.4	0.24
	Manure	423.1	0.0	984.5	0.0	1407.6	2.88
	Textile & Leather	2932.6	468.0	1353.5	14.8	4768.9	9.77
	Sewage Sludge	0	0	0	0	0.0	0.00
	Industrial Sludge	0	0	0	0	0.0	0.00
							<b>77.28</b>
Plastics	High-Density Polyethylene (HDPE)	30.0	24.1	33.9	0.5	88.5	0.18
	Polyethylene Terephthalate (PET)	60.4	53.2	21.8	2.0	137.4	0.28
	Film Plastics	448.2	77.9	277.7	0.5	804.3	1.65
	Other Plastics	700.3	211.3	315.3	1.1	1228.0	2.52
							<b>4.63</b>
Glass	Refillable Beverage Glass	246.1	0.0	0.0	0.0	246.1	0.50
	California Redemption Value Glass	409.1	467.4	166.6	0.5	1043.6	2.14
	Other Recyclable Glass	332.4	0.0	39.7	0.0	372.1	0.76
	Other Non-Recyclable Glass	173.7	617.7	9.7	0.0	801.1	1.64
							<b>5.04</b>
Metals	Aluminum Cans	84.7	32.2	22.3	0.1	139.3	0.29
	Bi-Metal Containers & Tin Cans	277.0	31.6	41.5	0.2	350.3	0.72
	Ferrous Metals	147.5	0.0	459.4	9.7	616.6	1.26
	Non-Ferrous Metal Include Aluminum	708.0	185.4	364.2	0.4	1258.0	2.58
	White Goods	0.0	0.0	87.5	0.0	87.5	0.18
							<b>5.02</b>
Other Waste	Inert Solids (concrete, brick, sand)	201.3	0.0	1770.0	17.7	1989.0	4.07
	Household Hazardous Waste (pounds)	1035.3	0.0	325.2	0.0	1360.5	2.79
	Tires & Rubber Products	246.6	3.2	321.7	0.0	571.5	1.17
							<b>8.03</b>
Special Waste	Ash	0	0	0	0	0	0.00
	Asbestos	0	0	0	0	0	0.00
	Auto Shredder Waste	0	0	0	0	0	0.00
	Auto Bodies	0	0	0	0	0	0.00
	Other Specific Waste	0	0	0	0	0	0.00
							<b>0.00</b>
	<b>Total</b>	22457.6	8299.5	17575.7	488.2	48821.0	<b>100</b>

Percent Difference of The Total Waste Stream		
Sunshine Canyon Landfill	Fall '21	Spring '22
Organics	79.12	77.28
Plastics	3.97	4.63
Glass	2.78	5.04
Metals	3.75	5.02
Other Waste	10.38	8.03
Special Waste	0	0.00

# Calabasas Landfill Report based on SB 1383 Definition<sup>1</sup>

Waste Type	Waste Materials	Spring 2022						
		Quantity (Load in Tons)						
		Residential	C&D	Commercial	Industrial	Other	Total	%
Organics	Corrugated Container	50.6	0.0	146.2	0.0	13.2	210.0	2.54
	Mixed Paper	333.9	0.0	124.2	0.0	2.1	460.2	5.56
	Newspaper	19.7	0.0	2.4	0.0	0.5	22.6	0.27
	High Grade Ledger	21.7	0.0	13.6	0.0	0.4	35.7	0.43
	Other Paper	381.5	0.0	214.8	0.0	1.5	597.8	7.23
	Leaves, Grass, Prunings	134.8	0.0	227.6	0.0	62.8	425.2	5.14
	Food Waste	1095.0	0.0	453.1	0.0	0.0	1548.1	18.71
	Wood Wastes	340.4	0.0	599.1	0.0	119.0	1058.5	12.79
	Agricultural Crop Residues	0	0	0	0	0	0.0	0.00
	Manure	0.0	0.0	0.0	0.0	0.0	0.0	0.00
	Textile & Leather	267.0	0.0	96.0	0.0	36.3	399.3	4.83
	Sewage Sludge	0	0	0	0	0	0.0	0.00
	Industrial Sludge	0	0	0	0	0	0.0	0.00
								<b>57.50</b>
Plastics	High-Density Polyethylene (HDPE)	29.5	0.0	20.0	0.0	0.4	49.9	0.60
	Polyethylene Terephthalate (PET)	77.1	0.0	23.7	0.0	0.1	100.9	1.22
	Film Plastics	183.0	0.0	172.1	0.0	8.5	363.6	4.39
	Other Plastics	250.1	0.0	130.1	0.0	4.0	384.2	4.64
								<b>10.86</b>
Glass	Refillable Beverage Glass	0.0	0.0	0.0	0.0	0.0	0.0	0.00
	California Redemption Value Glass	21.3	0.0	18.5	0.0	0.3	40.1	0.48
	Other Recyclable Glass	82.1	0.0	3.3	0.0	0.0	85.4	1.03
	Other Non-Recyclable Glass	22.5	0.0	1.6	0.0	18.6	42.7	0.52
								<b>2.03</b>
Metals	Aluminum Cans	8.4	0.0	3.9	0.0	0.0	12.3	0.15
	Bi-Metal Containers & Tin Cans	18.0	0.0	7.9	0.0	0.0	25.9	0.31
	Ferrous Metals	56.9	0.0	85.5	0.0	4.0	146.4	1.77
	Non-Ferrous Metal Include Aluminum	23.3	0.0	10.9	0.0	0.4	34.6	0.42
	White Goods	23.7	0.0	0.0	0.0	0.0	23.7	0.29
								<b>2.94</b>
Other Waste	Inert Solids (concrete, brick, sand)	238.7	0.0	287.4	0.0	362.9	889.0	10.75
	Household Hazardous Waste (pounds)	74.3	0.0	18.4	0.0	0.1	92.8	1.12
	Tires & Rubber Products	9.6	0.0	4.3	0.0	0.0	13.9	0.17
	Mixed Residue	683.0	0.0	384.3	0.0	143.0	1210.3	14.63
								<b>26.66</b>
Special Waste	Ash	0	0	0	0	0	0	0.00
	Asbestos	0	0	0	0	0	0	0.00
	Auto Shredder Waste	0	0	0	0	0	0	0.00
	Auto Bodies	0	0	0	0	0	0	0.00
	Other Specific Waste	0	0	0	0	0	0	0.00
								<b>0.00</b>
	<b>Total</b>	<b>4446.1</b>	<b>0.0</b>	<b>3048.9</b>	<b>0.0</b>	<b>778.1</b>	<b>8273.1</b>	<b>100</b>

Percent Difference of The Total Waste Stream			
Calabasas Landfill	Fall '21		Spring '22
Organics	61.35		57.50
Plastics	10.52		10.86
Glass	2.37		2.03
Metals	3.82		2.94
Other Waste	21.93		26.66
Special Waste	0		0.00

# Antelope Valley Recycling and Disposal Facility Report based on SB 1383 Definition <sup>1</sup>

Waste Type	Waste Materials	Spring 2022					
		Quantity (Load in Tons)					
		Residential	Commercial	Industrial	Other	Total	%
Organics	Corrugated Container	1.7	0.8	8.8	0.0	11.3	4.80
	Mixed Paper	4.3	9.2	8.3	0.0	21.7	9.24
	Newspaper	1.0	2.8	0.0	0.0	3.9	1.65
	High Grade Ledger	0.0	0.0	0.0	0.0	0.0	0.00
	Other Paper	3.5	1.9	6.4	0.0	11.8	5.03
	Leaves, Grass, Prunings	8.4	2.1	31.9	0.0	42.4	18.01
	Food Waste	7.1	9.5	7.4	0.0	24.0	10.19
	Wood Wastes	6.2	1.4	43.7	0.0	51.2	21.78
	Agricultural Crop Residues	0	0	4.16	0	4.2	0.19
	Manure	0.0	0.0	0.0	0.0	0.0	2.62
	Textile & Leather	0.0	0.0	4.2	0.0	4.2	0.93
	Sewage Sludge	0	0	0	0	0.0	0.00
	Industrial Sludge	0	0	0	0	0.0	0.00
							<b>74.44</b>
Plastics	High-Density Polyethylene (HDPE)	0.0	0.0	0.0	0.0	0.0	0.00
	Polyethylene Terephthalate (PET)	0.5	0.0	0.0	0.0	0.5	0.22
	Film Plastics	7.8	0.0	0.5	0.0	8.3	3.53
	Other Plastics	6.3	9.2	14.1	0.0	29.7	12.61
							<b>16.36</b>
Glass	Refillable Beverage Glass	1.2	0.0	0.0	0.0	1.2	0.49
	California Redemption Value Glass	0.0	0.0	0.0	0.0	0.0	0.00
	Other Recyclable Glass	0.5	0.6	0.4	0.0	1.5	0.64
	Other Non-Recyclable Glass	0.5	0.0	1.7	0.0	2.3	0.96
							<b>2.09</b>
Metals	Aluminum Cans	1.8	0.9	3.9	0.0	6.6	2.81
	Bi-Metal Containers & Tin Cans	0.0	1.3	0.0	0.0	1.3	0.54
	Ferrous Metals	0.2	0.0	1.5	0.0	1.7	0.71
	Non-Ferrous Metal Include Aluminum	0.0	0.0	0.0	0.0	0.0	0.00
	White Goods	0.0	0.0	0.0	0.0	0.0	0.00
							<b>4.05</b>
Other Waste	Inert Solids (concrete, brick, sand)	1.1	0.0	3.2	0.0	4.3	1.81
	Household Hazardous Waste (pounds)	0.0	0.5	0.0	0.0	0.5	0.23
	Tires & Rubber Products	0.0	1.4	1.5	0.0	2.8	1.20
							<b>3.24</b>
Special Waste	Ash	0	0	0	0	0	0.00
	Asbestos	0	0	0	0	0	0.00
	Auto Shredder Waste	0	0	0	0	0	0.00
	Auto Bodies	0	0	0	0	0	0.00
	Other Specific Waste	0	0	0	0	0	0.00
							<b>0.00</b>
	<b>Total</b>	52.2	41.5	141.6	0.0	235.3	<b>100</b>

Percent Difference of The Total Waste Stream		
Antelope Valley Recycling and Disposal Facility	Fall '21	Spring '22
Organics	69.01	74.44
Plastics	27.54	16.36
Glass	0.45	2.09
Metals	1.21	4.05
Other Waste	1.88	3.24
Special Waste	0	0.00



# Lancaster Landfill & Recycling Center Report based on SB 1383 Definition<sup>1</sup>

Waste Type	Waste Materials	Spring 2022					
		Quantity (Load in Tons)					
		Residential	Commercial	Industrial	Other	Total	%
Organics	Corrugated Container	5.3	15.6	1.5	0.0	22.5	17.47
	Mixed Paper	2.6	0.2	0.0	0.0	2.8	2.18
	Newspaper	2.8	0.1	0.0	0.0	2.9	2.26
	High Grade Ledger	0.0	0.0	0.0	0.0	0.0	0.00
	Other Paper	5.5	1.4	0.3	0.0	7.2	5.59
	Leaves, Grass, Prunings	5.5	0.3	0.0	0.0	5.9	4.60
	Food Waste	2.1	0.7	0.0	0.0	2.9	2.22
	Wood Wastes	1.0	8.1	16.0	0.0	25.2	19.55
	Agricultural Crop Residues	0	0	0	0.0	0.0	0.00
	Manure	0.0	0.0	0.0	0.0	0.0	0.00
	Textile & Leather	0.7	2.2	0.3	0.0	3.2	2.49
	Sewage Sludge	0	0	0	0.0	0.0	0.00
	Industrial Sludge	0	0	0	0.0	0.0	0.00
							<b>56.36</b>
Plastics	High-Density Polyethylene (HDPE)	0.1	0.1	0.0	0.0	0.2	0.16
	Polyethylene Terephthalate (PET)	0.1	0.2	0.0	0.0	0.3	0.24
	Film Plastics	0.7	3.2	2.5	0.0	6.4	4.98
	Other Plastics	22.9	12.3	1.2	0.0	36.4	28.29
							<b>33.67</b>
Glass	Refillable Beverage Glass	0.2	0.0	0.0	0.0	0.2	0.17
	California Redemption Value Glass	0.0	0.0	0.0	0.0	0.0	0.02
	Other Recyclable Glass	0.0	0.0	0.0	0.0	0.0	0.15
	Other Non-Recyclable Glass	0.0	0.0	0.0	0.0	0.0	0.15
							<b>0.49</b>
Metals	Aluminum Cans	0.3	0.2	0.0	0.0	0.5	0.39
	Bi-Metal Containers & Tin Cans	0.0	0.3	0.4	0.0	0.7	0.54
	Ferrous Metals	0.0	0.0	0.0	0.0	0.0	0.01
	Non-Ferrous Metal Include Aluminum	0.3	0.0	0.0	0.0	0.4	0.28
	White Goods	0.0	0.0	0.0	0.0	0.0	0.00
							<b>1.22</b>
Other Waste	Inert Solids (concrete, brick, sand)	0.0	0.0	10.8	0.0	10.9	8.44
	Household Hazardous Waste (pounds)	0.0	0.0	0.0	0.0	0.0	0.00
	Tires & Rubber Products	0.0	0.0	0.0	0.0	0.0	0.00
							<b>8.44</b>
Special Waste	Ash	0	0	0	0	0	0.00
	Asbestos	0	0	0	0	0	0.00
	Auto Shredder Waste	0	0	0	0	0	0.00
	Auto Bodies	0	0	0.039	0	0.039	0.00
	Other Specific Waste	0	0	0.078	0	0.078	0.00
							<b>0.00</b>
<b>Total</b>		<b>50.2</b>	<b>45.0</b>	<b>33.5</b>	<b>0.0</b>	<b>128.7</b>	<b>100</b>

Percent Difference of The Total Waste Stream		
Lancaster Landfill & Recycling Center	Fall '21	Spring '22
Organics	23.29	56.36
Plastics	49.98	33.67
Glass	0.39	0.49
Metals	3.97	1.22
Other Waste	22.02	8.44
Special Waste	0	0.00

Staff categorized the different landfills waste characterization from the operator's report based on CalRecycle's definition of organic waste. <sup>1</sup>According to Calrecycle (SB-1383), the definition of organic waste is any solid wastes containing material originated from living organisms and their metabolic waste products, including but not limited to food, green material, landscape and pruning waste, organic textiles and carpets, lumber, wood, paper products, printing and writing paper, manure, biosolids, digestate, and sludges. (Source: Proposed Short-lived Climate Pollutants (SLCP): Organic Waste Reductions Regulations)