

July 13, 2023

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

FROM: Karlo Manalo, Staff (KM)

**STAFF REPORT
FINDING OF CONFORMANCE WASTE CHARACTERIZATION STUDIES AND
QUARTERLY MONITORING REPORTS FOR VARIOUS LANDFILLS**

As requested by the Facility and Plan Review Subcommittee, below is the staff report on the Finding of Conformance Waste Characterization Studies and Quarterly Monitoring Reports submitted by the respective landfill facilities:

Chiquita Canyon Landfill 2nd Quarter 2023 Monitoring Report

Staff is expecting to receive the Chiquita Canyon Landfill 2nd Quarter Monitoring Report on July 15th. Since this report will be received after mail-out on July 13th, staff will include this report in the next Staff Report and will present it at the next Subcommittee meeting.

Waste Characterization Study Requirement

At the June 15, 2023, Subcommittee meeting, staff presented the information surveyed from the Landfill Operators regarding the sample size used for the waste characterization study and their basis for using such sample size. Based on the information gathered, it is staff's recommendation to the Task Force to require the Landfill Operators to conduct their semi-annual waste characterization study using a minimum sample size of 2 tons of the incoming waste stream destined for disposal over a one-week period during the study period.

May 11, 2022

Mr. David Nguyen
Senior Civil Engineer
County of Los Angeles, Department of Public Works
900 South Fremont Avenue
Alhambra, CA 91803-1331

Subject: First Semi-Annual Waste Characterization
Sunshine Canyon Landfill

Dear Mr. Nguyen

In accordance with Condition 13 of the Finding of Conformance (FOC) (December 18, 2008), for Sunshine Canyon Landfill, attached please find the Biannual Solid Waste Monitoring and Reporting Form for the first semi-annual waste characterization conducted in April 2023. As a reminder, an email notification was sent on March 21, 2023 stating a delay in the characterization sampling and the submittal of this report due to accessibility issues from excessive rain and safety concerns.

Please do not hesitate to contact me if you have any questions.

Sincerely,



Paul D. Koster II
Environmental Manager
Sunshine Canyon Landfill

CC: David Thompson, SCL LEA
Dee Lugo, SCL LEA
Dennis Lee LA County Dept. of Public Works
Kate Downey, Republic Services
Paul Koster, Republic Services
Jacob Friedman, Republic Services
Bryan Zamorano, Republic Services
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Company Name: Sunshine Canyon Landfill
 Address: 14747 San Fernando Road, Sylmar, CA 91342
 Phone Number: 818-362-2112
 Contact Person: Paul Koster

Los Angeles County Solid Waste Management Committee/
 Integrated Waste Management Task Force
 Solid Waste Characterization Summary Form

No. of Operating Days/Week: 6
 Sampling Period:
 04/06/23-04/12/23

Category	Material Type	Quantity (Tons)					Total
		Residential	Commercial	Industrial	Other		
Paper	Corrugated Containers	397.6	567.5	156.3	20.7		1142.2
	Mixed Paper	376.9	203.0	29.8	3.9		613.6
	Newspaper	436.7	130.9	9.0	1.0		577.5
	High Grade Ledger	301.2	155.8	3.5	3.2		463.8
	Other Paper	3599.8	1858.1	286.7	0.2		5744.8
Plastics	HDPE	60.6	86.9	0.0	0.1		147.6
	PET	164.1	91.1	37.0	0.2		292.4
	Film Plastics	745.5	536.9	70.1	0.4		1352.8
	Other Plastics	1126.2	640.2	76.3	48.2		1891.0
	Refillable Beverage Glass	0.0	0.0	0.0	0.0		0.0
Glass	CRV Glass	454.6	190.7	0.0	0.0		645.3
	Other Recyclable Glass	629.7	176.2	46.8	0.0		852.7
	Other Non-Recyclable Glass	3988.0	266.2	0.0	0.0		4254.2
	Aluminum Cans	137.9	43.0	1.9	0.0		182.8
	Bi-Metal Containers & Tin Cans	315.0	116.5	0.0	0.0		431.5
Metals	Ferrous Metals	1024.8	238.9	341.9	30.0		1635.6
	Non-Ferrous Metals, Including Aluminum	713.9	296.3	182.9	134.7		1327.8
	White Goods	0.0	0.0	0.0	0.0		0.0
	Leaves, Grass, Prunings	1246.9	1588.4	0.0	0.0		2835.3
	Food Wastes	3863.4	2601.5	383.7	0.0		6848.6
Other Organics	Tires & Rubber Products	686.2	123.4	0.0	0.0		809.7
	Wood Wastes	963.6	473.8	3343.1	48.0		4828.5
	Agricultural Crop Residues	0.0	0.0	0.0	0.0		0.0
	Manure	963.2	0.0	9.0	0.0		972.2
	Textiles and Leather	3932.6	611.8	142.5	36.4		4723.4
Other Waste	Inert Solids (Concrete, Brick, Sand)	1648.3	530.0	0.0	0.0		2178.4
	HHW	403.5	287.1	130.8	129.9		951.2
	Ash	0.0	0.0	0.0	0.0		0.0
	Sewage Sludge	0.0	0.0	0.0	0.0		0.0
	Industrial Sludge	0.0	0.0	0.0	0.0		0.0
Special Waste	Asbestos	0.0	0.0	0.0	0.0		0.0
	Auto Shredder Waste	0.0	0.0	0.0	0.0		0.0
	Auto Bodies	0.0	0.0	0.0	0.0		0.0
	Other Specific Wastes	0.0	0.0	0.0	0.0		0.0
	Total	28,180.25	11,814.14	5,251.23	457.03		45,702.65