Orange County Sanitation District Odor Complaint Report Fiscal Year 2023/24 – 3rd Quarter

1. Plant No. 1 Treatment Facility Odor Complaint Summary

Plant No. 1 received two attributable odor complaints during the 3rd quarter. The complaints were reported by the same resident. The staff investigation identified truckloading as the source of the odor complaints. Trickling filters were also recognized as a source of the odor during a tour arranged for the resident. The trickling filter flow set point is monitored closely to prevent odor complaints. Air balancing, solids-loading protocols enforcement, and process isolation by closing the doors are considered to avoid odor complaints from the truckloading process.

Plant No. 2 Treatment Facility Odor Complaint Summary

Plant No. 2 received zero attributable odor complaints during the 3rd Quarter.

2. Collections Facilities Odor Complaint Summary

The collection system received one attributable odor complaint during the 3rd Quarter. The odor complaint was due to the pressurization and sewer ventilation of foul odors escaping the manhole covers during siphon maintenance. The covers have been sealed to reduce sewer odor and prevent further complaints. The odor complaint originated in the City of Costa Mesa.

All Odor Complaints Tracking

	Jan. 2024 to Mar. 2024			1 st Qtr FY 23/24	2 nd Qtr FY 23/24	3 rd Qtr FY 23/24	4 th Qtr FY 23/24	Cumulative FY 23/24
All Public Complaints	Collections	P1	P2	Total	Total	Total	Total	Total
Attributable to OC San	1	2	0	6	5	3		14
Not Attributable to OC San	2	8	0	12	20	10		42
Total Public Complaints Received:	3	10	0	18	25	13		56