Orange County Sanitation District Odor Complaint Report Fiscal Year 2020/21 – 1st Quarter

1. Plant No. 1 Treatment Facility Odor Complaint Summary

Plant No. 1 received one attributable odor complaint during the 1st quarter. Upset in headworks' biological scrubber was the source of odor complaint. The biological condition is under investigation to prevent the decrease in removal efficiency in that process area.

Plant No. 2 Treatment Facility Odor Complaint Summary

Plant No. 2 received three attributable odor complaints during the 1st quarter. A mechanical failure of the vent fan in the truck loading bay, process draining of Trickling Filter C, and the unplugging of a trickling filter line were the sources of odor complaints. Operations and Maintenance supervisors are meeting to discuss future actions to prevent odors associated with maintenance activities.

2. Collections Facilities Odor Complaint Summary

The collection system received two attributable odor complaints in the City of Costa Mesa during the 1st quarter. Both odor complaints were due to the pressurization and ventilation of foul odors escaping sewer manhole covers. The manhole covers have been subsequently sealed to reduce sewer odors and prevent any further complaint.

All Odor Complaints Tracking

	Jul. 2020 to Sep. 2020			1 st Qtr FY 20/21	2 nd Qtr FY 20/21	3 rd Qtr FY 20/21	4 th Qtr FY 20/21	Cumulative FY 20/21
All Public Complaints	Collections	P1	P2	Total	Total	Total	Total	Total
Attributable to OCSD	2	1	3	6				6
Not Attributable to OCSD	3	0	1	4				4
Total Public Complaints Received:	5	1	4	10				10