Appendix A: Permit Amendment Application

STATE OF CALIFORNIA

APPLICATION FOR DOMESTIC WATER SUPPLY PERMIT AMENDMENT FROM:

System Name	Arcadia Water Treatment Plant
System Numb	Der: 1910146
Applicant:	City of Santa Monica
_	(Enter the name of legal owner or organization)
Address:	1228 S Bundy Dr, Los Angeles, CA 90025

TO: DDW District Engineer

Drinking Water Field Operations Branch

Division of Drinking Water

State Water Resources Control Board



Pursuant and subject to the requirements of the California Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking Water Act), Article 7, Section 116550, relating to changes requiring an amended permit, application is hereby made to amend an existing water supply permit to¹:

Increase the Arcadia Water Treatment Plant (WTP) capacity from 10 million gallons per day (mgd) to 13 mgd to accommodate additional flow from the Olympic Well Field and future wells. The project will also restore the Olympic Well Field per the requirements of the 97-005 Process Memo by installing two new production wells (SM-8 and SM-9), decommissioning existing production well SM-3, and treating groundwater impacted by industrial contamination activities through a new Olympic Advanced Water Treatment Facility (Olympic AWTF) co-located at the Arcadia WTP.

Finally, the project also seeks to decommission the existing reservoir aeration system. Sampling data from January 2015 to October 2022 shows that the system has negligible impact on VOC removal. See attached documents for supporting information.

I (We) declare under penalty of perjury that the statements on this application and on the accompanying attachments are correct to my (our) knowledge and that I (we) are acting under authority and direction of the responsible legal entity under whose name this application is made.

Signature:	
Signed By:	Sunny Wang
Title:	Water Resources Manager
Address:	2500 Michigan Ave., Building 1, Santa Monica, CA 90404
Telephone:	310-458-8230
Date:	February 8, 2023

¹ State specifically what is being applied for – whether to construct new works, make alterations or additions in works or sources, or change or modify treatment. Attach additional pages if needed to describe the requested changes to the existing permit. DDW 12/2020