2024-06 WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO.		
G4-33309		
APPLICANT NAME	CONTACT NAME	TELEPHONE NO.
RCH Holdings, LLC	Michael Roche	509-248-7200
WATER RIGHT HOLDER'S NAME (if different)		EMAIL michaelroche@rochefruit.com

DATE OF APPLICATION	PRIORITY DATE
March 6, 2023	March 6, 2023

WATER SOURCE:	CROP:		
Yakima River			
INSTANTANEOUS QUANTITY:	ANNUAL QUANTITY:		
80 gpm	40 AFY		
PERIOD OF USE:			
Continuous			
PLACE OF USE:	PURPOSE OF USE:		
SE ¹ / ₄ NW ¹ / ₄ NE ¹ / ₄ SEC. 20, T. 14 N., R. 19	Industrial		
E.W.M.; EXCEPT THE SOUTH 264			
FEET OF THE EAST 330 FEET			
THEREOF; EXCEPTLOTS 1 AND 2 OF			
SHORT PLAT NO. 95-85; AND EXCEPT			
THE WEST 225 FEET THEREOF; ALSO			
SOUTH 148.08 FEET OF THE			
NE ¹ / ₄ NW ¹ / ₄ NE ¹ / ₄ SEC. 20; EXCEPT THE			
WEST 225 FEET THEREOF; ALSO THE			
EAST 400 FEET OF THE NE ¹ /4NW ¹ /4NE ¹ /4			
SEC. 20; EXCEPT THE SOUTH 148.08			
FEET THEEOF; ALSO LOT 1 OF			
SHORT PLAT NO. 96-86, RECORDED			
UNDER AUDITOR'S FILE NO. 3140433.			
IRRIGATION METHOD:			

 $\begin{array}{c} \text{Consumptive use calculation:} \\ 40 \ AFY \end{array}$

NARRATIVE DESCRIPTION OF PROJECT:

WTWG Project form

On March 6, 2023, RCH Holdings, LLC (RCH) filed Ground Water Right Application No. G4-33309 with the Washington State Department of Ecology (Ecology). The application requests an instantaneous quantity of 80.0 gallons per minute (gpm) and an annual quantity of 40.0 acre-feet per year continuously for the commercial industrial use of cooling a Controlled Atmosphere (CA) Storage facility from a well.

Water will be pumped from the well to two buildings each containing 25-50 CA storage rooms. The water will flow through the evaporation cooling system used to maintain an ambient temperature for optimal storage. A small office facility is planned in addition to the CA storage facility. The 40.0 acre-feet per year will be consumptive.

The requested quantities under Ground Water Right Applications No. G4-33309 will be water budget neutral to Total Water Supply Available in the Yakima Basin through the purchase of mitigation from the SMID Water Bank.

RCH Holdings, LLC Ground Water Right G4-33309 T14N/R19E WRIA 39 - Yakima County ATTACHMENT 1 Basemap - NAIP 2017 Aerial Photo Townships Authorized Place of Use Sections County Authorized Point of Withdrawal WRIA Authorized Point of Diversion Road Symbology Interstate Route State Route Streets _ Local & County Roads _____ US Highway Comment Place of use and source locations are as defined within the Report of Examination Basemap - NAIP 2017 Aerial Photo cover sheet for the document identified in the header abov ECOLOGY