**To:** Office of Planning and Research

PO Box 3044

1400 Tenth Street, Room 113 Sacramento, CA 95812-3044 From: California Energy Commission 1516 Ninth Street, MS-48 Sacramento, CA 95814

**Project Applicant:** 

**Rich Products Corporation** 

**Project Title:** 

Low Global Warming Potential Refrigeration System Conversion at the Venice Bakery Food

**Production Facility** 

**Project Location – Specific:** 22417 S Vermont Ave

Project Location - City: Torrance 90502 Project Location - C

Common Sense Exemption. (Cal. Code Regs., tit 14, §15061(b)(3))

**Project Location – County:** Los Angeles

## Description of Nature, Purpose and Beneficiaries of Project:

The purpose of this project is to install and operate an advanced, high efficiency transcritical carbon dioxide (CO2) refrigeration system at the Recipient's baked products manufacturing facility. The transcritical CO2 refrigeration system will eliminate the need for conventional, high global warming potential hydrofluorocarbon refrigerants resulting in reduced greenhouse gas emissions, energy consumption, and operating costs.

Name of Public Agency Approving Project:	California Energy Commission
Name of Person or Agency Carrying Out Project:	Rich Products Corporation
Exempt Status: (check one)	
Ministerial Exemption (Pub. Resources Code	e § 21080(b)(1); Cal. Code Regs., tit 14, § 15268);
Declared Emergency (Pub. Resources Code §	§ 21080(b)(3); Cal. Code Regs., tit 14, § 15269(a));
Emergency Project (Pub. Resources Code § 2	21080(b)(4); Cal. Code Regs., tit 14, § 15269(b)(c));
X Categorical Exemption. State type and section	on number
Cal. Code Regs., tit 14, § 15301; Cal. Code	Regs., tit 14, § 15302
Statutory Exemptions. State code number.	

## Reasons why project is exempt:

This project will install an advanced refrigeration system at the Venice Bakery baked products manufacturing facility in Torrance, CA.

This project will involve minor alteration of existing facilities and mechanical equipment at an existing food processing facility and will result in no expansion of the existing use. The advanced refrigeration system consists of compressors, condensers, evaporators, chillers, storage tanks, heat exchangers, piping and fittings, insulation, and associated control systems. Site preparation may include a new concrete pad. The materials used to construct the system are chemically inert, not hazardous to human health, and do not have a significant effect on the environment. The systems purchased have safety certifications in compliance with relevant codes and standards. In addition, all required permits for installation and operation of the system will be obtained prior to system installation and demonstration. The demonstration will not have a significant impact on local air quality, noise, or

Authority cited: Sections 21083 and 21110, Public Resources Code. Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

traffic. For these reasons, the project will not have a significant effect on the environment and falls under the categorical exemption listed in 14 C.C.R. §15301.

14 C.C.R. 15302. This project involves the replacement of existing mechanical equipment at an existing food processing facility in Torrance, CA. This project will replace existing inefficient equipment at an existing food processing facility to reduce energy consumption and greenhouse gas emissions. The equipment to be replaced includes compressors, condensers, evaporators, chillers, storage tanks, heat exchangers, piping and fittings, insulation, and associated control systems at the Recipient's baked products manufacturing facility. The new equipment will be located on the same site as the equipment replaced and have substantially the same purpose and capacity as the equipment replaced. The project falls under categorical exemption listed in 14 C.C.R. §15302.

Each exemption is an independent basis for finding the project is exempt.

Lead Agency Contact Person:	Kevin Uy	Area code/Telephone/Ext:	916-327-1533
	ed document of exemption	finding. the public agency approving the project?	Yes No
/	Responsible Agency	Date: <u>7/23/19</u> Title: <u>E</u>	ERSIL (M)
X Signed by	Lead Agency	Gi	overnor's Office of Planning & Research
Signed by	Applicant	Date received for filing at OPR	JUL 24 2019
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