Department of Toxic Substances Control

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Gavin Newsom
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CALIFORNIA ENVIRONMENTAL QUALITY ACT

NOTICE OF EXEMPTION

To: Office of Land Use and Climate Innovation (LCI)
State Clearinghouse
P.O. Box 3044, 1400 Tenth Street, Room 212
Sacramento, California 95812-3044

From: Department of Toxic Substances Control
Permitting Division
8800 Cal Center Drive
Sacramento, California 95826

Project Title: Emergency Permit for Management of Hazardous Waste, Picarro Inc., Santa Clara, California

Project Location: 3105 Patrick Henry Drive, Santa Clara, California 95054

County: Santa Clara

Project Applicant: Brice Walker, Facility Manager

Approval Action Under Consideration by DTSC: Emergency Permit

Statutory Authority: California Health and Safety Code, Chapter 6.5

Project Description: The California Department of Toxic Substances Control (DTSC), pursuant to authority granted under California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 20, Sec. 66270.61, has issued an Emergency Permit to Picarro Inc., (EPA ID# CAL000383774) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, one (1) 1-liter container of Dipropylene Glycol Methyl Ether; one (1) 5 milliliter (mL) container of Cyclohexene; one (1) 1-mL container of Butoxyethanol; one (1) 100-mL container of Ethyl Ether; one (1) 5-mL container of Dimethyoxypropane; one (1) 1-mL container of Diethylene Glycol Dimethyl Ether; one (1) 1-mL container of Isopropyl Ether; one (1) 100-mL of Dimethoxymethane; one (1) 1-mL container of Ethylene Glycol Monomethyl Ether; one (1) 5-mL container of Acetaldehyde; one (1) 25-mL container of Dimethyl Furan; one (1) 1-mL container of Furan; one (1) 100-mL container of Cyclopentene; one (1) 5-mL container of Tetrahydrofuran; one (1) 5-mL container of Ethylene Glycol Monobutyl Ether; one (1) 100-gram (g) container of Methacrylic Acid; one (1) 100-g container of Acrylic Acid; one (1) 1-

mL container of Butyl Acrylate; one (1) 5-mL container of Cyclohexadiene; one (1) 5-mL container of Dimethyl Acrylamide; one (1) 100-mL and two (2) 1-mL containers of Isorpene; and one (1) 5-mL container of Styrene must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at Picarro Inc. located at 3105 Patrick Henry Drive, Santa Clara, California 95054. DTSC has determined as a safety precaution to prevent an accident or severe injury, an Emergency Permit should be issued to chemically stabilize the hazardous waste prior to storage and eventual transportation off-site.

Background: The containers have peroxide formation present on either the inside, outside, or the bottom of the chemicals' containers, as well as the thread container caps. The presence of peroxide formation may be unstable at relatively low concentrations, resulting in fire and/or explosion if improperly handled. Due to the presence of peroxide formation, DTSC considers these chemicals to be an imminent and substantial endangerment to human health and the environment. Chemical stabilization is recommended prior to transport to a permitted treatment, storage, and disposal facility.

Project Activities: The treatment of these hazardous wastes involves the addition of a solution to the containers in a controlled manner to reduce the reactive or ignitable characteristics of the chemicals. Treatment will take place within a designated exclusion zone. Only technicians from Clean Harbors will be allowed in the exclusion zone. Movement, preparation, and treatment of the containers will be in accordance with established standards.

Within 10 business days of the expiration of this permit, Picarro Inc. will submit a final report, signed in accordance with Title 22, CCR Sec. 66270.11(d). The report shall include certification that the treatment area has been cleared of all residual hazardous waste generated from this emergency treatment and all generated waste has been properly managed. The Emergency Permit is effective beginning September 23, 2025 and shall expire on November 22, 2025.

Name of Public Agency Approving Project: Department of Toxic Substances Control

Name of Person or Agency Carrying Out Project: Clean Harbors Environmental Services

Exempt Status: Emergency Project Public Resources Code (PRC), Sec. 21080(b)(4); 14 CCR, Sec.15269(b)(c)

State of California – California Environmental Protection Agency
Department of Toxic Substances Control

Reasons Why Project is Exempt: This action is necessary to prevent an emergency. Chemical stabilization of these chemicals is necessary prior to transportation to an authorized hazardous waste treatment, storage, and disposal facility to prevent accidental fire and/or explosion during transport.

The administrative record for this project is available to the public by appointment at the following location:

Department of Toxic Substances Control
Permitting Division
File Room
8800 Cal Center Drive
Sacramento, CA 95826

Approver's Name	Approver's Title	Approver's Phone Number
Michelle Snapp	Hazardous Substances Engineer	(916) 255-3647

Approver's Signature: Michelle Snapp

Date: October 7, 2025

TO BE COMPLETED BY LCI ONLY

Date Received for Filing and Posting at LCI: