CALIFORNIA ENVIRONMENTAL QUALITY ACT

NOTICE OF EXEMPTION

To: Office of Planning and Research Fro 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

<u>**Project Title</u>**: EMERGENCY PERMIT FOR TREATMENT OF HAZARDOUS WASTE, E INK CALIFORNIA LLC, FREMONT, CALIFORNIA</u>

Project Location: 47485 Seabridge Drive, Fremont, California 94538

County: Alameda County

Project Applicant: Terry Thompson, EHS Specialist, E Ink California LLC

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, Title 22, Division 4.5, Chapter 20, Section 66270.61, has issued an Emergency Permit to the E Ink California LLC, (EPA ID# CAR000112532) to treat hazardous waste through a controlled reaction with a chemical solution. Specifically, one (1) container of 2-(diethylamino) Ethyl Acrylate, one (1) container of Acryloyl Chloride, one (1) container of Vinyl Acetate, one (1) container of Acrylic Acid, one (1) container of Methacrylic Anhydride, one (1) container of 2-Hydroxyethyl Acrylate, one (1) container of Isodecyl Methacrylate, one (1) container of Acrylonitrile, two (2) containers of Methyl Acrylate, one (1) container of Butyl Methacrylate, one (1) container of N.N-Dimethylaminoethyl Methacrylate, one (1) container of Isobornyl Acrylate, one (1) container of n-Hexyl Acrylate, one (1) container of Isobornyl Acrylate, one (1) container of N-Hexyl Acrylate, one (1) container of Isobornyl Acrylate, one (1) container of Methyl Methacrylate, four (4) container of 9-Hydroxy-Propyl Methacrylate, one (1) container of N-Hexyl Acrylate, one (1) container of Butyl Methacrylate, one (1) container of N-Hexyl Acrylate, one (1) container of PIBA Acrylate, one (1) container of 4,4-Azobis (4-Cyanovaleric Acid), and one (1) container of 2,2 Azobisisobutyronitrile, must be stabilized prior to transport to an authorized hazardous waste treatment, storage, and disposal facility.

These chemicals are currently being stored at E Ink California LLC located at 47485 Seabridge Drive, Fremont, California. 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 by Clean Harbors Environmental Services (Clean Harbors).

Background: The chemicals noted above include peroxide former or peroxide forming monomer. These chemicals produce peroxide compounds as it degrades (i.e., after the product's expiration date). The peroxide produced may be unstable at low concentrations, resulting in fire and/or explosion if improperly managed. The chemicals noted above also include a shock and/or temperature sensitive material which can decompose or detonate with external energy when dry or concentrated. Solids are also prone to explosive decomposition if ground, for example with pestle and mortar. Static electricity or heating from sunlight may be enough to trigger a reaction, making transport of non-stabilized chemicals hazardous. Chemical stabilization is recommended prior to transport to a permitted treatment, storage, and disposal facility.

Project Activities: The treatment of the hazardous waste involves the addition of 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, E Ink California LLC will submit a final report, signed in accordance with Title 22, California Code of Regulations section 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 responsibly managed.

The Emergency Permit is effective beginning October 27, 2022 and shall expire on December 25, 2022.

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 [PRC, Sec. 21080(b)(4); 14 CCR, Sec.15269(b)(c)]

<u>Reasons Why Project is Exempt</u>: This action is necessary to prevent an emergency. Chemical stabilization of the 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 File Room Permitting Division 8800 Cal Center Drive Sacramento, California 95826

Contact Person Lung-Yin Tai Contact Title Hazardous Substances Engineer Phone Number 916-255-3615

Approver's Signature:

Lung-Jin Tai

Date: October 18, 2022

Approver's Name Lung-Yin Tai Approver's Title Hazardous Substances Engineer Approver's Phone Number 916-255-3615

TO BE COMPLETED BY OPR ONLY

Date Received for Filing and Posting at OPR: