



SIERRA CLUB

DELTA-SIERRA GROUP
MOTHER LODGE CHAPTER

Port of Stockton Board of Port Commissioners
315 Fyffe Avenue, Stockton CA 95203
Via mrodriguez@stocktonport.com

2.17.2026

Re: Hazardous Materials and Public Safety information

The Delta-Sierra Group within the Mother Lode Chapter, of the Sierra Club (DSG) has over 600 members throughout San Joaquin County many of which reside in the City of Stockton. Three of our active members are serving on the Stockton AB 617 Steering Committee and are involved with air pollution concerns and participate in the Stockton Port Outreach Committee.

As a member of the Stockton AB617 Steering Committee I was contacted on 2.9.2026 by another Steering Committee member who was in contact with members of the Pacific Maritime Association. I was informed that there were concerns regarding the unloading of fly ash, a hazardous material produced during the combustion of coal that had been imported for use as a cementitious material. The Delta-Sierra Group is well aware of the hazards of this material and has written comment letters regarding fly ash uses, storage, and handling during the proposed expansion of the former Lehigh Cement facility. I shared this information with the Steering Committee member that contacted me. I continued to gather information by contacting the Port of Stockton staff directly. I spoke with Jared Wilkey, Operations Manager and learned that ship berthing information is no longer publicly posted, as has been done in the past, due to new Coast Guard requirements. I learned that the fly ash had not been unloaded and that the ship containing the fly ash was the first ship containing fly ash to berth at the Port of Stockton in several years. The Port of Stockton authorizes the storage and handling of fly ash by lease conditions, and I was informed that all bulk materials go through the same system for unloading. I requested safety information about the fly ash material and have attached the Port of Stockton response.

The San Joaquin Valley Air Pollution Control District permits the loading and unloading of fly ash at CalPortland facilities with 17 different permits as shown below.

☐	N-4022	CALPORTLAND COMPANY	BULK CEMENT...	PORT OF STOCKTON ...	STOCKTON	95203	SAN JOAQUIN	3273	3
☐	N-4242	CALPORTLAND COMPANY	READY-MIX CONCRETE	VARIOUS LOCATIONS	SJVAPCD		STANISLAUS	3273	4
☐	N-691	CALPORTLAND COMPANY (STOCKTON WEST)	CEMENT RECEIVING...	2845 W WASHINGTON ST	STOCKTON	95203	SAN JOAQUIN	3273	10

☐	Permit Number	Equipment Description	Action
☐	N-4022-1-2	BULK CEMENT SHIP-TO-SILO TRANSFER OPERATION WITH SIWERTELL SHIP UNLOADING AND HANDLING EQUIPMENT,...	Download Permit Print Permit
☐	N-4022-1-5	MODIFICATION OF BULK CEMENT SHIP-TO-SILO TRANSFER OPERATION WITH SIWERTELL SHIP UNLOADING AND...	Download Permit Print Permit
☐	N-4022-2-1	ONE TRUCK LOADOUT OPERATION WITH AN ENCLOSED CONVEYOR THAT TRANSFERS MATERIAL FROM STORAGE HOLDS...	Download Permit Print Permit
☐	N-4022-2-4	MODIFICATION OF ONE TRUCK LOADOUT OPERATION WITH AN ENCLOSED CONVEYOR THAT TRANSFERS MATERIAL FROM...	Download Permit Print Permit
☐	N-4022-3-1	ONE TRUCK LOADOUT OPERATION WITH AN ENCLOSED CONVEYOR THAT TRANSFERS MATERIAL FROM STORAGE HOLDS...	Download Permit Print Permit
☐	N-4022-3-4	MODIFICATION OF ONE TRUCK LOADOUT OPERATION WITH AN ENCLOSED CONVEYOR THAT TRANSFERS MATERIAL FROM...	Download Permit Print Permit

Title V Facility

No

SIC Code

3273

Last Modified

08/12/2025

[Download Selected Permits](#)

☐	Permit Number	Equipment Description	Action
☐	N-691-13-0	FLYASH/CEMENT TRUCK LOADOUT OPERATION WITH A SPOUT AND A HOLDING TANK SERVED BY AN APC MODEL...	Download Permit Print Permit
☐	N-691-14-0	SILICA ALUMINA (ZEOLITE) CATALYST RAILCAR/TRUCK LOADING OR UNLOADING OPERATION SERVED BY A...	Download Permit Print Permit
☐	N-691-15-0	FLYASH/CEMENT RAILCAR UNLOADING OPERATION WITH A HOLDING TANK SERVED BY A CUSTOM PULSE JET DUST...	Download Permit Print Permit
☐	N-691-16-0	FLYASH/CEMENT RAILCAR UNLOADING OPERATION WITH A HOLDING TANK SERVED BY A CUSTOM PULSE JET DUST...	Download Permit Print Permit
☐	N-691-17-0	FLYASH/CEMENT TRUCK UNLOADING AND STORAGE OPERATION CONSISTING OF A HOLDING TANK AND A 161,579...	Download Permit Print Permit
☐	N-691-18-0	FLYASH/CEMENT TRUCK UNLOADING AND STORAGE OPERATION CONSISTING OF A HOLDING TANK AND A 161,579...	Download Permit Print Permit
☐	N-691-19-0	FLYASH/CEMENT TRUCK UNLOADING AND STORAGE OPERATION CONSISTING OF A HOLDING TANK AND A 161,579...	Download Permit Print Permit
☐	N-691-20-0	FLYASH/CEMENT TRUCK UNLOADING AND STORAGE OPERATION CONSISTING OF A HOLDING TANK AND A 161,579...	Download Permit Print Permit
☐	N-691-21-0	EXPANDED SHALE RECEIVING AND STORAGE OPERATION WITH A RAILCAR UNLOADING STATION CONSISTING OF A...	Download Permit Print Permit
☐	N-691-22-0	EXPANDED SHALE TRUCK LOADING OPERATION	Download Permit Print Permit

No specific permit for flyash ship unloading was located, but this summary goes to show that all of these years of AB617 advocating for emission reductions that the legacy pollution sources remain which the community needs to learn more about. The unloading language for ships in the permit state the following:

PERMIT UNIT: N-4022-1-2 EXPIRATION DATE: 01/31/2029 EQUIPMENT DESCRIPTION: BULK CEMENT SHIP-TO-SILO TRANSFER OPERATION WITH SIWERTELL SHIP UNLOADING AND HANDLING EQUIPMENT, AND TRUCK-TO-SHIP ENCLOSED PNEUMATIC UNLOADING TO HOLD #4 SERVED BY THREE SANKO MODEL LAG-20-7 BAGHOUSES PERMIT UNIT REQUIREMENTS 1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102] 2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] 3. Visible emissions from the baghouses shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201]

The loading of trucks from storage state the following:

PERMIT UNIT: N-691-13-0 EXPIRATION DATE: 01/31/2029 EQUIPMENT DESCRIPTION: FLYASH/CEMENT TRUCK LOADOUT OPERATION WITH A SPOUT AND A HOLDING TANK SERVED BY AN APC MODEL APCS-BV-96-255 PULSE JET DUST COLLECTOR (DC4) (FED BY SILO 1,2,3,4) PERMIT UNIT REQUIREMENTS 1. No air contaminant shall be released into the atmosphere which causes a

public nuisance. [District Rule 4102] 2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] 3. Visible emissions from the baghouse shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] 4. The quantity of cement/flyash loaded into the truck loadout station shall not exceed 4,800 tons in any one day. [District Rule 2201]

I appreciate that the Pacific Maritime Association lifted their concerns with fly ash handling and understand that California OSHA has been involved to determine the specific personal protective equipment that is necessary to safely handle the hazardous material.

Who is monitoring continuously whether or not all permit conditions are complied with? How can the Port of Stockton help with informing the public about these matters?

I just so happened to be at the 2.10.2026 Stockton Unified School District Trustee Board meeting to discuss outreach related to the AB617 free air filters to purify indoor air, as every resident living within the boundary is eligible and to date only about 10% have been distributed. Also, during non-agenda comments the workers presented their fly ash concerns and possible community exposures to the SUSD Trustee Board.

Again, I have attached the California Public Records Act response and information released for your consideration.

We would like to schedule a meeting with the Port of Stockton staff about how these concerns can be disclosed and discussed with community members, including on-going coordination with the permitting agencies and compliance status.

Thank you for your consideration of the Delta-Sierra Group's comments. Please reach out at melizabeth.sierra@gmail.com if you have any questions or wish to discuss our concerns regarding safety education. Clean Air for ALL!

Sincerely,

Mary Elizabeth M.S., R.E.H.S.

Delta-Sierra Group Conservation Chair

PORT OF STOCKTON

Phone: (209) 946-0246



Fax: (209) 465-7244

February 9, 2026

SENT VIA EMAIL

Mary Elizabeth
mebeth@outlook.com

Re: CPRA #2026-008

Mary Elizabeth:

The Stockton Port District received your verbal request for:

1. Email copy of the SDS for fly ash cargo aboard the MV Fair Ocean.

Records have been found and accompany the email that this letter is attached to.

Expressly yours,

A handwritten signature in blue ink, appearing to read "Melissa Morehouse".

Melissa Morehouse - Administrative Analyst
On behalf of Katie Miller, Deputy Port Director, Administration

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture

Product Name: Flyash

Synonyms: Class F Flyash, Class C Flyash, Class N, Natural Pozzolan

1.2. Intended Use of the Product

Use of the Substance/Mixture: No use is specified

1.3. Name, Address, and Telephone of the Responsible Party

Company

CalPortland Company

10655 W Park Run Drive, Suite 275

Las Vegas, NV 89144

T 626-852-6200

www.calportland.com

1.4. Emergency Telephone Number

Emergency Number : 626-852-6200

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

Eye Dam. 1 H318

Full text of hazard classes and H-statements : see section 16

2.2. Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US) :



GHS05

Signal Word (GHS-US)

: Danger

Hazard Statements (GHS-US)

: H318 - Causes serious eye damage.

Precautionary Statements (GHS-US)

: P280 - Wear protective gloves, protective clothing, and eye protection.
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Get medical advice/attention.

2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Product Identifier	%	GHS-US classification
Ashes, residues	(CAS-No.) 68131-74-8	100	Eye Dam. 1, H318

Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

First-aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid Measures After Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact: Rinse cautiously with water for at least 60 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

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First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Causes serious eye damage.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation. When this product is wet it is corrosive.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: Prolonged inhalation of dust or fumes from this product may cause siderosis, a benign lung disease.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, dry chemical, foam, carbon dioxide.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not flammable.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not breathe dust. Do not get in eyes or on skin.

6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental Precautions

Prevent entry to sewers and public waters.

6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Additional Hazards When Processed: May be corrosive when wet.

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing dust. Do not get in eyes or on skin.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids. Strong oxidizers. Moisture.

7.3. Specific End Use(s)

No use is specified

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

Particulates not otherwise classified (PNOC)		
USA ACGIH	ACGIH TWA (mg/m ³)	3 mg/m ³ Respirable fraction 10 mg/m ³ Total Dust
USA OSHA	OSHA PEL (TWA) (mg/m ³)	5 mg/m ³ Respirable fraction 15 mg/m ³ Total Dust

8.2. Exposure Controls

Appropriate Engineering Controls

: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment

: Gloves. Protective clothing. Protective goggles.



Materials for Protective Clothing

: Chemically resistant materials and fabrics.

Hand Protection

: Wear protective gloves.

Eye and Face Protection

: Chemical safety goggles.

Skin and Body Protection

: Wear suitable protective clothing.

Respiratory Protection

: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information

: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	: Solid
Appearance	: White/gray fine powder
Odor	: None
Odor Threshold	: No data available
pH	: > 11.5
Evaporation Rate	: No data available
Melting Point	: No data available
Freezing Point	: No data available
Boiling Point	: No data available
Flash Point	: No data available
Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20°C	: No data available
Relative Density	: No data available
Specific Gravity	: 2.8 - 3.4
Solubility	: No data available
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: No data available

9.2. Other Information

No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

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- 10.3. Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.
- 10.4. Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.
- 10.5. Incompatible Materials:** Strong acids. Strong oxidizers. Moisture.
- 10.6. Hazardous Decomposition Products:** Silica will dissolve in hydrofluoric acid producing silicon tetrafluoride.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity: Not classified

Ashes, residues (68131-74-8)	
LD50 Oral Rat	> 2000 mg/kg

Skin Corrosion/Irritation: Not classified

pH: > 11.5

Serious Eye Damage/Irritation: Causes serious eye damage.

pH: > 11.5

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation. When this product is wet it is corrosive.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: Prolonged inhalation of dust or fumes from this product may cause siderosis, a benign lung disease.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General : Not classified.

12.2. Persistence and Degradability

Flyash	
Persistence and Degradability	Not established.

12.3. Bioaccumulative Potential

Flyash	
Bioaccumulative Potential	Not established.

12.4. Mobility in Soil No additional information available

12.5. Other Adverse Effects

Other Information : Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, and international regulations.

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

Ecology - Waste Materials: Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT Not regulated for transport

14.2. In Accordance with IMDG Not regulated for transport

14.3. In Accordance with IATA Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations

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SARA Section 311/312 Hazard Classes		Immediate (acute) health hazard Delayed (chronic) health hazard	
Ashes, residues (68131-74-8)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
SARA 313	Product name	CAS#	Wt%
Form R-Reporting Requirements	Lead (Organic or Inorganic)	-	< 0.1

15.2. US State Regulations



WARNING: This product can expose you to chemicals, including Silica, crystalline (airborne particles of respirable size), which is known to the State of California to cause cancer; and Lead and Lead compounds, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision	: 07/31/2018
Other Information	: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
GHS Full Text Phrases:	
Eye Dam. 1	Serious eye damage/eye irritation Category 1
H318	Causes serious eye damage

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)