San Luis Obispo Integrated Waste Management Authority

Morro Bay Household Hazardous Waste Facility Closure Plan

Prepared by
Sweetser & Associates, Inc. &
Pacific Waste Services, Inc.

March 9, 2026

The San Luis Obispo Integrated Waste Management Authority authorized preparation of this Household Hazardous Waste Collection Facility Closure Plan by

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1. INTRODUCTION

The San Luis Obispo Integrated Waste Management Authority (IWMA) is proposing closure of the Morro Bay Household Hazardous Waste Facility located at 160 Atascadero Road in Morro Bay, CA 93442. The EPA Identification Number for this site is **CAH111001468**. Closure is scheduled to be completed by July 31, 2026.

This facility provides collection of Household Hazardous Waste and Very Small Quantity Generator (VSQG) for temporary storage in secure containers. Periodically, the hazardous wastes are removed from the facility for final disposal at approved facilities.

This closure plan has been prepared in conformance with the requirements of California Code of Regulations, Title 22, §67450.25 (a)(2)(e) and §66265.110 to §66265.115 as required for Household Hazardous Waste Collection Facilities. Aboveground tank closure requirements are covered under §66265.197. Closure requirements for containment buildings are at §66265.1102.

The facility shall close in a manner that:

(a) Minimizes the need for further maintenance, and
(b) Controls, minimizes or eliminates, to the extent necessary to protect human health and the environment, post-closure escape of hazardous waste, hazardous constituents, leachate, contaminated rainfall or run-off, or waste decomposition products to the ground or surface waters or to the atmosphere, and
(c) Complies with the closure requirements of this chapter.[1]

A copy of this written plan will be kept on site and furnished to the Certified Unified Program Agency (CUPA) or the Department of Toxic Substances Control (DTSC) upon request on the day of the request. The closure plan shall contain the steps necessary for closure of the facility at the end of its active life including removal of all hazardous wastes, decontamination of the storage units and the facility area, and certification of the closure.

[1] California Code of Regulations, Title 22, Chapter 15. Interim Status Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities

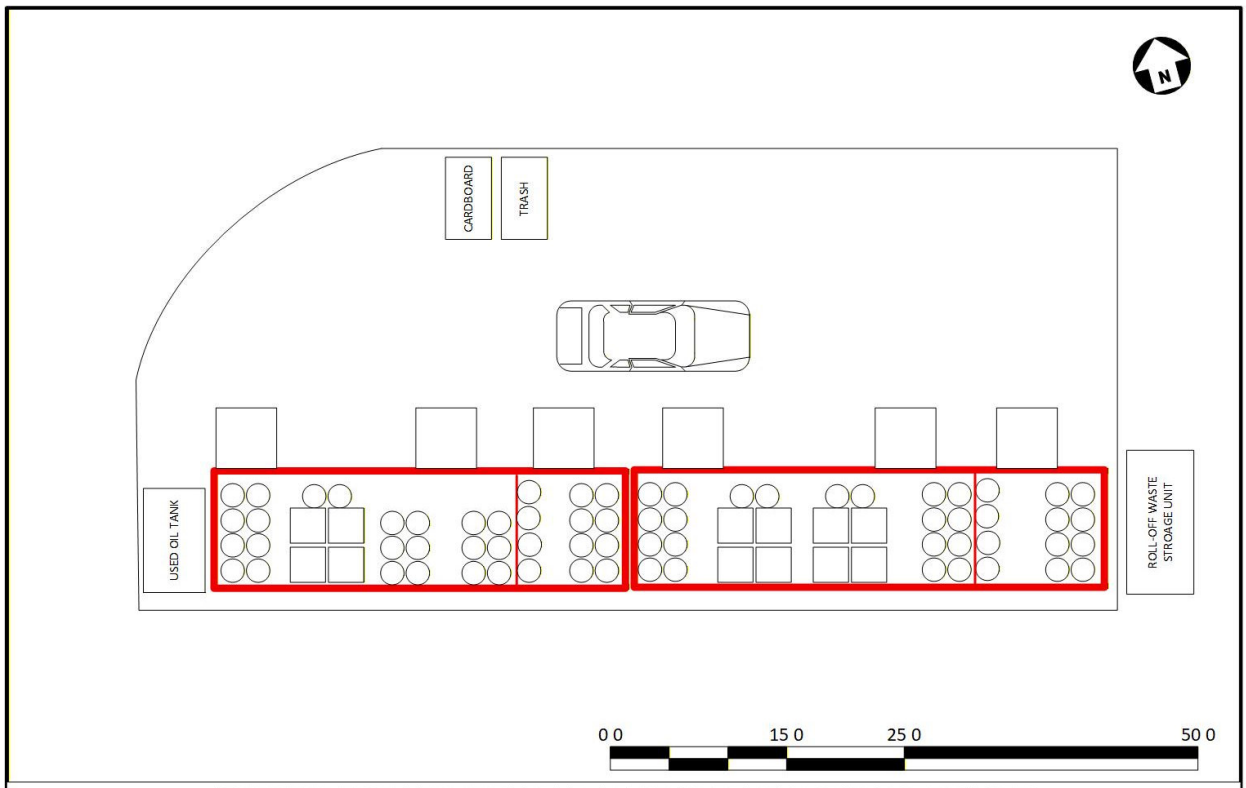
2. FACILITY DESCRIPTION

The Morro Bay Household Hazardous Waste Collection Facility is located within the grounds of the Morro Bay - Cayucos Wastewater Treatment Plant.

The Facility consists of the following:

- A hazardous materials storage containment building (locker) 40' x 10' with two rooms.
- A hazardous materials storage containment building (locker) 35' x 9.5' with three rooms.
- Aboveground used oil tank with 1,000-gallon capacity.
- A roll-off container for electronics wastes; and
- Concrete unloading area

Figure 2-1 Morro Bay Household Hazardous Waste Facility



MORRO BAY HOUSEHOLD HAZARDOUS WASTE FACILITY
160 ATASCADERO ROAD IN MORRO BAY, CA 93442

REV	FACILITY SITE PLAN	MARCH 1, 2026	SWEETSER & ASSOCIATES, INC.

Project Personnel
Project managers and emergency coordinators are listed below.

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3. GENERAL CLOSURE PROCEDURES

The following general closure activities will be undertaken:

- Notification of facility closure.
- Removal of all hazardous waste (both waste on site and waste generated during closure) to a proper disposal facility.
- Transfer off-site any unused drums and materials.
- Cleaning of container storage units and relocation (including all structures and other storage areas).
- Sampling of facility and equipment.
- Proper disposal of materials used during decontamination.
- File certified closure plan.

A record of activities will be maintained that includes a visual inspection performed prior to commencement of closure operations, during and after cleaning of concrete surfaces, during sampling events, visual inspection at the conclusion of closure operations, analytical results, and manifesting or chain of custody record keeping.

4. ESTIMATED MAXIMUM INVENTORY

The facility consists of two hazardous materials containment buildings (lockers) – one 40 feet by 10 feet, one 35 feet by 10 feet. There is also a 1,000-gallon aboveground used oil tank on site. A roll-off container holds electronic wastes.

Collected hazardous wastes are packaged into a variety of containers for storage and eventual shipment offsite. Common packaging containers include 55-gallon metal and plastic drums, and fiber boxes lined with heavy duty plastic liner. Absorbent is used as needed. Fiber boxes consist of 55-gallon size or a cubic yard container as well as elongated tubes for fluorescent lamps. Also, 5-gallon pails are common for small amounts of certain waste classifications, e.g. organic peroxides, organic acids, ballasts, and mercury-containing devices.

The specific classifications and amounts of hazardous waste will vary daily. Typically, the expected maximum inventory classifications may consist of:

Estimated Maximum Inventory	
Classification	**Amount**
Latex paint	7 cubic yard boxes
Oil-based paint	20 drums
Paint-related materials. Flammables	2 cubic yard boxes
Aerosols	2 cubic yard boxes
Pesticides	1 cubic yard box
Car batteries	1 pallet
Corrosive, acid	2 drums
Corrosive, base	2 drums
Used oil filters/antifreeze	12 drums
Organic peroxides, mercury containing, dangerous when wet, PCB, flares	7 5-gallon pails
Fluorescent lamps	10 boxes
Household batteries	6 drums
Electronics wastes	1 roll-off container

5. WASTE REMOVAL

Once the facility ceases accepting hazardous wastes, all stored hazardous waste will be sorted into appropriate hazard classification, packaged in approved containers, and transported from the facility utilizing a registered hazardous waste contractor. The used oil tank will be pumped of free liquid, and the liquid will be sent for proper recycling or disposal. The electronics waste roll-off will be removed from the site.

Records of these shipments will be maintained by IWMA for a minimum of three years after certification of closure.

6. DECONTAMINATION PROCEDURES/WASTE ANALYSIS

Once all hazardous waste is removed, the storage lockers will be cleaned and decontaminated along with the operating areas. Closure requirements for the storage lockers/containment buildings are at §66265.1102. The storage lockers will be cleaned by scraping, wiping, or absorbing with appropriate absorbents. If needed, a general cleaner like trisodium phosphate will be used to clean up any problem areas. Accumulated wastewater will be characterized and managed appropriately. Once cleaned, the lockers will be moved to assess the underlying surface to assess if additional decontamination is needed.

After free liquid is removed from the used oil tank, the tank will be cleaned using a pressure washer and appropriate degreaser. Accumulated wastewater will be collected in containers, characterized, and managed appropriately. Ancillary used oil equipment

will be cleaned or disposed of as hazardous wastes. The tank will be certified as being "clean" in accordance with CCR, Title 22, §66265.197 and §67383.3 and re-used on site, transported for re-use at another facility, or to a recycling facility. If contamination is visible outside of the tank and approximately 15 feet beyond the tank perimeter, that area will also be cleaned.

The waste handling area is located on a sufficiently impervious surface. The surface will be visually inspected, and any evidence of contamination will be removed with absorbent and cleaned. The absorbent and any remaining waste will be swept up and placed in an appropriate shipping container for disposal at permitted facilities.

All hand tools, carts, and mechanical equipment will be wiped clean using a wipe with an appropriate solvent or disposed of as hazardous waste.

The electronics roll-off container does not need to be decontaminated.

7. SAMPLING PLAN

Sampling for potential contamination will be conducted on an as needed basis. The determination for such sampling will be made based on visually discolored areas, or other evidence of possible impacts, and with concurrence of the professional engineer. The CUPA may also be consulted for input on the sampling plan. At a minimum, wipe samples will be conducted on the locker surfaces and used oil tank. Surface and/or soil sampling will be conducted in the waste handling area and locker storage area. Wipe samples may be aggregated for sampling.

Analytical methods to be used will be determined at that time. All sample analysis will be performed by a state-certified laboratory. Expected analytical tests will include the following:

Analytical Methods		
Analytical Test	**Test Method**	**Number of Samples**
CAM-17 Metals	EPA 6010/7000s	12
TPHD/MO with Silica gel clean-up	EPA 8015	12
TPH Gasoline	EPA 8015	12
VOC	EPA 8260	12
SVOC	EPA 8270	12
PCB	EPA 8082	12
Pesticide	EPA 8081	12
Hexavalent Chromium	7196	12

Each sample will be logged onto a chain-of-custody form, identifying information including, but not limited to, the project name, sampler, sample ID, sample date and time collected, container type, preservation method, matrix, analysis requested, and any additional instructions.

8. CONTAINER/SUPPLIES REMOVAL

Once it has been determined that there is no contamination, the lockers will be assessed to determine suitability to be relocated to another location, repaired, or salvaged. The lockers and used oil tank may be used in a different location exactly as they were used at their original location. The same waste management practices will be maintained at the new location.

Supplies stored on site will be used for packaging the remaining inventory and cleaning up wastes. Excess supplies will be moved to other sites for use.

9. PROPOSED SCHEDULE OF ACTIVITIES

The final day of residential drop-off of hazardous waste is scheduled for June 27, 2026. The proposed schedule of closure activities is below:

Proposed Schedule of Activities	
Date	Activity
March 9, 2026	Notify CUPA of facility closure and submit closure plan
May 13, 2026	Public notice of closure
June 26, 2026	72-Hour Notification to CUPA for Decon Activities
June 27, 2026	Date of last HHW Collection
June 30, 2026	Lab pack, bulk, remove and dispose of HHW from site
July 1, 2026	Decon facility structure and waste handling area
July 2, 2026	Conduct sampling, as needed
July 17, 2026	Receive laboratory results, if needed
July 20, 2026	Submit Final Closure Report
July 27, 2026	Obtain closure certification
July 30, 2026	Remove storage units and equipment from site
July 31, 2026	Notify property owner of closure completion

If requested or at its own discretion, the CUPA may hold a public hearing on the closure of the facility with public notice of the hearing with 30 days of the hearing. The CUPA may elect to prepare an Initial Study for the closure plan, which meets the requirements of Title 14, CCR section 15063, unless the CUPA has determined that the closure plan is exempt from the requirements of the California Environmental Quality Act pursuant to Title 14, CCR section 15061.

10. CERTIFICATION OF CLOSURE

Once closure activities are completed, the certification of the closure shall be signed by the owner or operator and by an independent qualified professional engineer, registered in California. Documentation supporting the independent registered professional engineer's certification shall be furnished to CUPA upon request until the CUPA releases the owner or operator from the financial assurance requirements for closure.

The owner or operator shall submit to the CUPA, by registered mail return receipt, the certification that the hazardous waste management unit or facility, as applicable, has been closed in accordance with the specifications in the approved closure plan.

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Attention: Quinn Lewis

This document has been reviewed and approved by James A. Wyse, Professional Civil Engineer, State of California License No. 29853.