



Caliber Public Schools

Integrated Pest Management Plan

For Caliber: Beta Academy and Caliber: ChangeMakers Academy

School Year: 2026–2027

Prepared / Effective Date: June 1, 2026

Next Required Review Date: May 31, 2027, and annually thereafter

1. Purpose and Policy Statement

Caliber Public Schools will manage pests through **Integrated Pest Management**, meaning long-term prevention and suppression of pest problems through monitoring, treatment thresholds, sanitation, habitat reduction, exclusion, mechanical controls, and least-hazardous pesticide use only when needed.

Caliber's pest management policy is to:

1. Protect students, staff, families, visitors, and school facilities.
2. Prevent pest problems before they require treatment.
3. Use non-chemical controls first whenever feasible.
4. Use pesticides only after inspection and monitoring show that treatment is necessary.
5. Select the least-hazardous effective pesticide and application method.
6. Comply with the California Healthy Schools Act, including notification, posting, training, recordkeeping, and reporting requirements.

The Department of Pesticide Regulation describes IPM as using the least toxic effective method to solve pest problems and provides schools with HSA compliance resources.

2. Schoolsites Covered by This Plan

This plan applies to all Caliber Public Schools school site areas visited or used by pupils, including buildings, structures, classrooms, food service areas, restrooms, playgrounds, athletic fields, turf/play surfaces, arrival and dismissal areas, storage areas, and other property areas used for TK–8 school purposes. Education Code §17609 defines “schoolsites” broadly to include buildings, playgrounds, athletic fields, vehicles, and any other area of property visited or used by pupils.

Covered Caliber Schoolsites

Schoolsite	Address	Grade Span / Use	Site Notes
Caliber: Beta Academy	2465 Dolan Way, San Pablo, CA 94806	TK–8 public charter school	Classrooms, offices, food/meal areas, restrooms, outdoor play/athletic areas, storage, arrival/dismissal areas
Caliber: ChangeMakers Academy	500 Oregon St, Vallejo, CA 94590	TK–8 public charter school	Classrooms, offices, food/meal areas, restrooms, outdoor play/athletic/turf areas, storage, arrival/dismissal areas

If Caliber adds a new schoolsite, swing space, leased space, student transportation vehicle, athletic area, garden, outdoor classroom, or shared-use facility, the IPM Coordinator must add it to this plan before pesticide use occurs there.

3. IPM Coordinator / School Designee

Primary IPM Coordinator CMA

Name: Andrea Rafael

Title: Director of School Operations

Email: arafael@calibercma.org

Phone: 707-997-2652

Office Location: 500 Oregon st Vallejo, CA 94590

Primary IPM Coordinator CBA

Name: Julian Casillas

Title: Director of School Operations

Email: jcasillas@caliberbetaacademy.org

Phone: 510-205-3481

Office Location: 2465 Dolan Way San Pablo, CA 94590

Backup Site Contact

Schoolsite	Backup Contact	Role
SSO	Vince Salinas- Network Facility Lead	Maintains network records and vendor coordination

IPM Coordinator Responsibilities

The IPM Coordinator will:

1. Maintain this IPM Plan and update it annually or when conditions change.
2. Ensure this plan is posted online and available in each school office.
3. Maintain a current list of pesticides expected to be applied at each school site.
4. Approve all pesticide use before purchase or application.
5. Confirm that Caliber staff and pest management contractors receive required HSA training before pesticide use.
6. Maintain the annual parent/staff notification and pesticide notification registry.
7. Coordinate 72-hour notices and pesticide warning signs when required.
8. Maintain pesticide use records for at least four years.
9. Submit required pesticide use reports to DPR when Caliber employees apply reportable pesticides.
10. Verify that contracted pest management businesses understand and follow the Healthy Schools Act.

4. IPM Team and Roles

Role	Responsibilities
IPM Coordinator/DSO	Final approval of pest management strategy, pesticides, vendors, notices, postings, records, and annual review
School Leaders / Principals	Support site implementation, communication, access, emergency decisions, and staff accountability
Operations / Facilities Staff	Inspect buildings, maintain exclusion, coordinate repairs, manage sanitation and vendor visits
Custodial Staff	Daily monitoring, cleaning, trash removal, leak reporting, pest evidence reporting
Food Service / Meal Program Staff or Vendor	Food storage, spill cleanup, delivery inspection, drain and trash area sanitation
Teachers and Classroom Staff	Keep food sealed, report pests, avoid unapproved sprays or repellents, support student-safe practices
Expanded Learning Staff	Maintain after-school snack/food controls, report evening pest activity, support outdoor-area checks

Pest Management Contractor	Inspection, identification, monitoring, recommendations, least-hazardous treatments, documentation
Families and Students	Report pest sightings and avoid leaving food, trash, or standing water that attracts pests

5. Pest Management Objectives

Caliber's pest management objectives are to:

1. Focus on long-term prevention instead of routine pesticide application.
2. Reduce food, water, shelter, and entry points for pests.
3. Keep classrooms, food service areas, restrooms, offices, play spaces, and storage areas clean and pest-resistant.
4. Correct building and sanitation conditions before using chemical controls.
5. Use pest-specific action thresholds before treatment.
6. Avoid pesticide exposure during occupied school hours.
7. Keep complete documentation for transparency and legal compliance.

6. Pest Reporting, Monitoring, and Inspection

Reporting

All Caliber staff must report pests or pest-conducive conditions to the IPM Coordinator/DSO. Reports should include:

- Date and time.
- Location.
- Pest or evidence observed.
- Photo, if available.
- Immediate condition noted, such as food debris, leak, gap, trash, standing water, or damaged screen.

Monitoring Schedule

Area	Minimum Monitoring Frequency	Responsible Party
Classrooms and offices	Daily visual check during cleaning; monthly operations walkthrough	Custodial / Operations

Food service, meal prep, snack, and storage areas	Daily; weekly detailed inspection	Food service lead / Custodial / Operations
Restrooms and plumbing areas	Daily; monthly leak/drain check	Custodial / Operations
Exterior doors, door sweeps, windows, vents	Monthly; after storms or construction	Operations
Dumpsters and trash areas	Daily during school operations; weekly detailed inspection	Custodial / Operations
Playgrounds, turf, outdoor eating areas	Weekly; after major food events	Operations / Expanded Learning
Mechanical, utility, and storage rooms	Monthly	Operations
Pest contractor inspection	At least quarterly, or as needed after pest reports	Licensed contractor / IPM Coordinator

Monitoring Tools

Caliber may use non-pesticide monitoring tools such as sticky monitoring boards, inspection logs, photos, pest sighting reports, sanitation checklists, exterior entry-point surveys, and work order records.

7. Action Thresholds

Pesticides may not be used solely because one pest is seen, unless the pest presents an immediate safety risk. The IPM Coordinator will use the following thresholds to decide when to escalate beyond sanitation, exclusion, and monitoring.

Pest / Condition	Threshold for Action	First Response
Ants	Persistent trails after cleaning/exclusion, repeated classroom entry, or infestation in food areas	Remove food/water source, seal entry, clean trail, identify nest/source
Cockroaches	Any cockroach in food service area; repeated sightings or confirmed activity in classrooms/restrooms	Deep clean, inspect drains/food storage, place monitors, seal cracks

Rodents	Droppings, gnawing, burrows, rub marks, dead/live rodent, or repeated reports	Immediate exclusion, sanitation, traps, dumpster review, contractor inspection
Flies / drain flies	Breeding source, repeated presence in kitchen/restrooms, drain activity	Remove breeding source, clean drains, repair screens, improve trash handling
Yellowjackets / bees / wasps	Nest or activity near entries, eating areas, playgrounds, or student gathering areas	Restrict area, identify species, remove attractants; relocate honeybees when feasible
Mosquitoes	Standing water for more than 72 hours, repeated biting complaints	Remove standing water, repair drainage, clean gutters/containers
Weeds	Trip hazard, fire/safety issue, building intrusion, pest harborage	Hand removal, mowing, mulch, landscape correction
Bed bugs / lice	Suspected specimen or repeated bites reported	Identification, isolate belongings, notify families as appropriate; avoid broadcast pesticides
Birds / bats	Nesting, droppings, entry into building, health/safety issue	Exclusion, structural repair, professional wildlife guidance; no poisons
Turf / playground pests	Safety hazard, repeated bites/stings, burrows, or damage affecting use	Identify pest, repair habitat condition, targeted least-hazardous intervention

8.

Non-Chemical Prevention and Control Practices

Classrooms and Offices

- Store food, snacks, and incentives in sealed hard containers.
- Remove food waste daily.
- Clean spills immediately.
- Avoid open water containers, overwatered plants, and clutter.
- Report gaps under doors, damaged screens, plumbing leaks, or pest evidence.
- Do not bring personal pesticides, sprays, essential-oil repellents, foggers, or traps to school without IPM Coordinator approval.

Food Service, Meal Program, and Snack Areas

- Inspect deliveries for pests before storage.
- Store dry goods off the floor and away from walls.
- Use sealed containers where appropriate.
- Clean under equipment, counters, carts, and serving areas daily.
- Keep drains clean and report slow drains.
- Remove trash and recycling daily.
- Keep doors closed or screened.
- Clean outdoor eating areas immediately after use.

Restrooms and Plumbing Areas

- Repair leaks promptly.
- Maintain floor drains and drain traps.
- Seal pipe penetrations.
- Keep paper products and supplies off floors where feasible.
- Report sewer odors, standing water, or drain flies.

Exterior, Trash, and Dumpster Areas

- Keep dumpster lids closed.
- Clean trash pads and remove overflow.
- Maintain adequate distance between dumpsters and building entrances where feasible.
- Trim vegetation away from buildings.
- Seal holes, cracks, and gaps.
- Remove standing water from containers, drains, gutters, planters, play equipment, and low spots.

Playgrounds, Turf, Athletic, and Outdoor Areas

- Remove food debris after recess, lunch, expanded learning, and school events.
- Fill rodent burrows or holes after pest evaluation.
- Maintain turf and play surfaces to prevent harborage.
- Avoid unnecessary pesticide use for cosmetic weed control.
- Correct irrigation leaks and drainage problems.

9. Chemical Pest Management Practices

General Rule

Caliber will use pesticides only when monitoring shows that non-chemical practices are insufficient and a pest problem has reached an action threshold. Any pesticide used must be effective, least-hazardous, labeled for the intended site and pest, and applied in a manner that minimizes risk to students, staff, property, and the environment.

No Caliber employee, volunteer, contractor, or vendor may apply a pesticide at a covered school site without IPM Coordinator approval, except in a documented emergency condition where immediate action is necessary to protect health or safety. Education Code §17609 defines emergency conditions as circumstances where immediate pesticide use is necessary to protect the health and safety of pupils, staff, other persons, or the school site.

Pesticide Product Approval Requirements

Before any pesticide is used, the IPM Coordinator must confirm:

1. Product name.
2. Active ingredient.
3. Manufacturer.
4. EPA registration number, unless exempt from EPA registration.
5. Target pest.
6. Exact location and intended date/time of application.
7. Whether the product is included in the annual notification.
8. Whether 72-hour notification and warning signs are required.
9. Whether staff and contractor training requirements are complete.
10. Whether a non-chemical alternative has been tried or documented as infeasible.

Prohibited or Discouraged Practices

Caliber will not use:

- Routine calendar-based pesticide spraying.
- Staff-purchased sprays or foggers.
- Broadcast sprays in occupied areas.
- Pesticide applications while students are present in or near the treatment area, unless the product label and HSA requirements allow the specific use and the IPM Coordinator approves it.
- Any pesticide product prohibited, cancelled, suspended, or phased out for schoolsite use.

10. Pesticides Expected to Be Applied

A. Non-Exempt Pesticides Expected During 2026–2027

Current Caliber policy expectation: No non-exempt pesticide products are expected to be applied during the 2026–2027 school year unless monitoring shows that treatment is necessary and the IPM Coordinator approves a written addendum to this plan.

Schoolsite	Product Name	Active Ingredient(s)	EPA Reg. No.	Target Pest	Application Area	Applicator
CBA / CMA / Both	None expected as of June 16, 2026	N/A	N/A	N/A	N/A	N/A
[Add if needed]	[Product]	[Active ingredient]	[EPA Reg. No.]	[Pest]	[Area]	[Staff/vendor]

B. Products Exempt From Some HSA Notice / Recordkeeping Requirements

Education Code §17610.5 excludes certain pesticide products from §§17611 and 17612 requirements, including self-contained bait or trap products, gel or paste crack-and-crevice treatments, FIFRA minimum-risk products, and antimicrobial pesticides such as sanitizers and disinfectants.

Product Category	Caliber Use Rule
Self-contained bait stations / traps	May be used only in tamper-resistant placements inaccessible to students and approved by the IPM Coordinator
Gel or paste crack-and-crevice treatments	May be used only by trained staff or licensed contractors, in inaccessible cracks/crevices, according to label
Antimicrobial sanitizers / disinfectants	Managed through cleaning and disinfection procedures; staff must follow label directions
FIFRA 25(b) minimum-risk pesticides	Must still be approved by the IPM Coordinator before use



Caliber will still require HSA training and IPM Coordinator approval for pesticide use at schoolsites. DPR states that annual HSA training is required for schools, child care centers, and pest management professionals, and its training includes IPM and safe pesticide use in school settings.

11. Annual Notification, Registry, and Posting

Education Code §17612 requires annual written notice to staff and parents/guardians listing pesticide products expected to be applied during the upcoming year and identifying active ingredients. The notice must also include where the IPM plan may be found and must tell recipients that they may view a copy in the school site office.

Annual Notification

At the beginning of each school year, Caliber will provide staff and parents/guardians with annual written notification that includes:

1. Product name of each expected pesticide.
2. Active ingredient or ingredients.
3. DPR website for pesticide and pesticide-use reduction information.
4. Location or URL of this IPM Plan.
5. Statement that a copy is available in each school office.
6. Opportunity to register for individual pesticide application notices.

Warning Signs

For pesticide applications requiring posting, Caliber will post warning signs 24 hours before application and keep them posted until 72 hours after application. Signs must include “Warning/Pesticide Treated Area,” product name, manufacturer, EPA registration number, intended date and area of application, and reason for application.

12. Emergency Pesticide Applications

Emergency pesticide use may occur only when the IPM Coordinator or authorized administrator determines that immediate pesticide use is necessary to protect health, safety, or the school site.

Examples may include:

- Active stinging-insect nest near student entry, lunch, or play area.



- Rodent condition creating immediate health risk.
- Pest condition affecting food service safety.
- Vector or public health issue requiring urgent response.

For emergency applications, Caliber will make every effort to provide notice as soon as possible and will document the reason for emergency action, product used, amount used, location, date/time, applicator, and any follow-up prevention measures. Education Code §17612 provides that emergency pest control measures are not subject to the usual 72-hour advance notice requirement, but the school designee must make every effort to provide required notification for emergency pesticide use.

13. Recordkeeping and Reporting

Each Caliber schoolsite will maintain records of all pesticide use for at least four years and make records available to the public upon request, as required by Education Code §17611. Records may include a copy of each posted warning sign with the amount of pesticide used recorded on it.

Records will include:

1. Schoolsite name and address.
2. Product name.
3. Manufacturer.
4. EPA registration number.
5. Active ingredient.
6. Amount used and unit of measurement.
7. Date, time, and location of application.
8. Target pest.
9. Applicator name and company, if applicable.
10. Reason for application.
11. Notification and posting documentation.
12. Follow-up inspection results.

If Caliber employees apply reportable pesticides, Caliber will submit annual pesticide use reports to DPR by January 30 for the previous calendar year, using DPR forms. DPR states that school and child care staff pesticide use reports are due by January 30 of the year following the year in which applications occurred; pest control businesses separately report registered pesticide applications they perform.

14. Training Requirements



The IPM Coordinator, any Caliber employee who applies pesticides, and hired pest management professionals must complete required Healthy Schools Act training before pesticide use. DPR offers free HSA training that meets the HSA requirement and includes IPM and safe pesticide use in school settings.

Training records will include:

- Employee or contractor name.
- Role.
- Training course name.
- Training provider.
- Completion date.
- Certificate or confirmation.
- Expiration or next required training date.

No staff member may apply pesticides, including exempt products, unless training requirements are met and the IPM Coordinator has authorized the use.

15. Pest Management Contracting Requirements

Caliber may contract with a licensed pest control business for inspection, monitoring, exclusion recommendations, and treatment. Before entering or renewing a pest management contract, Caliber will confirm that the contractor understands Healthy Schools Act requirements.

The contract or service agreement should require the contractor to:

1. Use IPM as the default service model.
2. Inspect, identify pests, and document pest-conducive conditions before recommending pesticide use.
3. Avoid routine pesticide applications.
4. Use non-chemical controls first where feasible.
5. Use the least-hazardous effective product and method when pesticides are necessary.
6. Obtain IPM Coordinator approval before pesticide application.
7. Provide product labels, active ingredients, EPA registration numbers, and SDS documents.
8. Provide service records within 24 hours of each visit.
9. Provide HSA training documentation for all applicators serving Caliber school sites.
10. Avoid applications during student-occupied times except when specifically approved for an emergency or safety need.

16. Staff, Student, and Family Communication

Caliber will communicate the IPM program through:

1. Annual family/staff notification.
2. Posting the IPM Plan online.
3. Maintaining copies in school offices.
4. Including pest reporting procedures in staff operations guidance.
5. Reminding staff that personal pesticides, sprays, plug-ins, foggers, and pest devices may not be brought to school without IPM Coordinator approval.
6. Providing families a contact for pest-related questions.

17. Annual Review and Plan Update

This plan will be reviewed at least annually and updated as needed. Review will occur before the annual parent/staff notification is distributed for the next school year.

The annual review will confirm:

- IPM Coordinator name and contact information.
- Covered schoolsite list.
- Pest management contractor information.
- Expected pesticide products and active ingredients.
- Training records.
- Pesticide use records.
- Notification registry.
- Complaints, pest trends, and corrective actions.
- Needed repairs or sanitation improvements.
- Compliance with posting, notification, and reporting requirements.

Next Review Date: May 31, 2027

Reviewer / IPM Coordinator Signature: _____

Date: _____

Executive / Site Approval: _____

Date: _____

Appendix A: Pesticide Application Record Form

Field	Entry
Schoolsite	
Exact location	
Date and time	
Target pest	
Pest evidence / threshold met	
Non-chemical actions attempted	
Product name	
Active ingredient	
Manufacturer	
EPA Reg. No.	
Amount used	
Applicator name / company	
HSA training verified?	Yes / No
72-hour notice required?	Yes / No
Notice sent date/time	
Warning sign posted date/time	
Warning sign removed date/time	
Follow-up inspection date/result	
IPM Coordinator approval	

Appendix B: Annual Notification Language

Annual Notice of Expected Pesticide Use

Dear Parent/Guardian and Staff Member,

The Healthy Schools Act requires California schoolsites to provide annual notification of pesticide products expected to be applied during the school year. Caliber Public Schools uses Integrated Pest Management practices that focus on prevention, sanitation, exclusion, monitoring, and least-hazardous effective methods.

For the 2026–2027 school year, Caliber expects the following pesticide products may be applied at the schoolsite:

Product Name	Active Ingredient(s)	Schoolsite(s)
None expected as of June 16, 2026, unless this plan is amended	N/A	CBA / CMA

A copy of Caliber’s Integrated Pest Management Plan is available in the school office and online at:

www.caliberbetaacademy.org

Parents/guardians and staff may request advance notice of individual pesticide applications. To be added to the notification registry, contact:

CBA	CMA
Julian Casillas jcasillas@caliberbetaacademy.org	Andrea Rafael arafael@calibercma.org