## <u>Lafourche Parish School Board</u> Integrated Pest Management Plan

Lafourche Parish School IPM Revised 2/17/2021

# <u>Current Certification Number of School System</u> <u>Applicators</u>

Mitchel Guillot - Certification # 00160742 Evan Plaisance - Certification #00050458

Jody Matherne – Certification #00175024

## **Current Contracted Pesticide Applicators**

General Pest Contractors:

<u>DA Exterminating Co.</u>

LA State License # C-114

Bay Pest Control

LA State License #00011032

## **Current Contracted Lawn Maintenance**

Green Scapes of Louisiana Inc.
LA State License # 00051179

Foret Contracting Group, LLC
LA State License # 00051176

## Lafourche Parish Schools Approved Pesticides

## Herbicides

<u>Product</u>	EPA Reg. #
Ranger Pro	524-517
Agri Star	42750-19
Round up Pro Concentrate	524-529
2-4D	228-145
Weedar 64 (2-4D)	71368-1
2, 4-D Amine-4	42750-19
Princep	100-526
Three Way Select	10404-43
Sencor 75	3125-325
Certainty	524-534
Acephate Pro 75	51036-236
Simazine 4L	19713-60
Prodiamaine	53883-429
65WG	66222-86
Mojave70EG	74477-9-81927
Strike 3	14774-2
MSMA	19713-42
Credit 41 Extra	71368-20

### Insecticides

Shot Gun II	3862 174 50718
Hi-Yield Kill-A-Bug II Lawn Granules	7401-453
Talstar P Professional	279-3206

## D.A. Exterminating & Bay Pest Control

Sentricon IG Termite Bait	62719
Generation Blue Max Mini Blocks	7173-288
Generation Blue Max Mini Blocks	7173-236
Suspend SC Insecticide	432-763
Dominion 2L	53883-229
Transport Mikron Insecticide	8033-109
Wasp Freeze	499-362
PT 565 XLO Formula	499-290
Advion	352-652
Max Force	432-1259
Surrender Bifen I/T	53883-118
Talstar PL Granular Insecticide	279-3168
Tempo SC Ultra	432-1363

## **Hypersensitive Student Log**

## Bayou Blue Elementary School

1916 Bayou Blue Road Houma, LA 70364 Ph. (985) 879-4378 Fax: (985) 879-1787 Principal – Tina Guidry

#### **Bayou Upper Elementary**

115 Mazerac Street Houma La. 70364 Ph. (985) 876-0625 Fax: (985) 876-3347 Principal - Becky Plaisance

#### **Bayou Blue Middle School**

196 Mazerac Street Houma, LA 70364 Ph. (985) 851-1952 Fax: (985) 851-1849 Principal - Andre L. Adams

## Bayou Boeuf Elementary School

4138 Highway 307 Thibodaux, LA 70301 Ph. (985) 633-2352 Fax: (985) 633-2359 Principal – Stacey Adams

## C. M. Washington Elementary School

200 Iris Street
Thibodeaux La. 70301
Ph. (985) 446-8471
Fax: (985) 447-1792
Principal – Gina Johnson

#### **Central Lafourche High School**

4820 Highway 1 Raceland, LA 70394 Ph. (985) 532-3319 Fax: (985) 532-3822 Principal – Chris Arnold

#### **Chackbay Elementary School**

450 Hwy. 20 Thibodaux, LA 70301 Ph. (985) 633-2348 Fax: (985) 633-4710 Principal – Lacey Baudoin

#### **Cut Off Elementary School**

177 W 55th Street Cut Off, LA 70345 Ph. (985) 632-3116 Fax: (985) 632-3219 Principal - Kristine Collins

#### **East Thibodaux Middle School**

802 E 7th Street Thibodaux, LA 70301 Ph. (985) 446-5616 Fax: (985) 446-5610 Principal – Sharone Smith-Mcpherson

#### **Galliano Elementary School**

P.O. Box 517 Galliano, LA 70354 Ph. (985) 632-7211 Fax: (985) 325-2393

Principal - Ragan O. Lorraine

## Golden Meadow Lower

#### **Elementary School**

118 Alcide Street Golden Meadow La. 70357

Ph. (985) 475-7385 Fax: (985) 475-7865

Principal – Kelly A. Adams

### Golden Meadow Middle School

630 S. Bayou Drive Golden Meadow, La. 70357 Ph. (985) 475-7314 Fax: (985) 475-6623 Principal - Hennessy T.

#### Golden Meadow Upper Elementary School

Melancon

124 North 3<sup>rd</sup> Street Golden Meadow, La. 70357 Ph. (985) 475-7669 Fax: (985) 475-7769 Principal – Buffy D. Boura

#### **Larose Cut Off Middle School**

13356 W. Main Street Cut Off, La. 70373 Ph. (985) 693-3273 Fax: (985) 693-3270

Principal – Samantha Lagarde

#### **Lockport Middle School**

720 Main Street Lockport, LA 70374 Ph. (985) 532-2597 Fax: (985) 532-5811 Principal - Ashleigh Landry **Lockport Upper Elementary School** 

201 School Street Lockport, LA 70374 Ph. (985) 532-3223 Fax: (985) 532-6353

Principal - Ann T. Hodson

#### **North Larose Elementary School**

175 Richardel Drive Larose, LA 70373 Ph. (985) 693-3445 Fax: (985) 693-3256

Principal - Celeste Lebouef

#### **Raceland Lower Elementary School**

144 Bowie Rd. Raceland, LA 70394 Ph. (985) 537-6837 Fax: (985) 537-4375

Principal – Casey Cheramie

#### **Raceland Middle School**

3737 Highway 308 P O Box C Raceland, LA 70394 Ph. (985) 537-5140 Fax: (985) 537-5182

Principal – Karen Osborne

#### Raceland Upper Elementary School

3759 Hwy.308 Raceland, La. 70394 Ph. (985) 537-5142 Fax: (985) 537-5354

Principal – Lisa Boudreaux

#### **Sixth Ward Middle School**

1865 Choctaw Road P.O. Box 1236 Thibodeaux, La. 70301

Ph. (985) 633-2449 Fax: (985) 633-7373

Principal – Alyce Callahan

#### South Lafourche High School

16911 E Main Street Cut off, LA 70345 Ph. (985) 632-5721

Fax: (985) 632-6723

Principal - Gaye M Cheramie

#### **South Larose Elementary** School

13360 W. Main Street Larose, La. 70373 Ph. (985) 693-7597 Fax: (985) 693-8141

Principal - Holly Bouzigard

#### **St Charles Elementary School**

1690 Highway 1 Thibodaux, LA 70301 Ph. (985) 446-6862 Fax: (985) 446-8591

Principal - Andrea Pitonyak-

Delcambre

#### **Thibodaux Elementary School**

700 E 7th Street Thibodaux, LA 70301 Ph. (985) 446-6116 Fax: (985) 447-8234

Principal - Robin Bourgeois

#### Thibodaux High School

1355 Tiger Drive Thibodaux, LA 70301 Ph. (985) 447-4071 Fax: (985) 447-4077 Principal - Glenn A Haydel

#### W. S. Lafargue Elementary School

700 Plantation Road Thibodaux, LA 70301 Ph. (985) 447-9292

Fax: (985) 447-4243

Principal - Monica M Tauzin

#### **West Thibodaux Middle School**

1111 E. 12<sup>th</sup> Street

Thibodaux, LA 70301 Ph. (985) 446-6889 Fax: (985) 447-1777

Principal – Latainia Young

#### **Business Complex**

701 E. 7<sup>th</sup> Street Thibodeaux, La. 70301 Ph. (985) 435-4656 Business Manager – Lafon Ortis

#### **School Board Office**

805 E. 7<sup>th</sup> Street Thibodeaux, La. 70301 Ph. (985) 446-5631 Superintendent -Jared Martin

#### **Child Nutrition**

617 Church Street Thibodaux, LA 70301 Phone: (985) 447-3732 Supervisor – Lauren B. Fletcher

#### **Maintenance Department**

312 E. 9<sup>th</sup> Street Thibodeaux, La. 70301 Ph. (985) 447-7236 Maintenance Manager – John Cheramie

#### **Media Center**

1411 Crescent Avenue Lockport, LA 70374 Ph. (985) 532-2508 Supervisor - Jimi Encalade

#### **Printing Department**

310 School Street Thibodaux, LA 70301 Ph. (985) 447-3211 Parish Printer - Toranza Every

#### **Career Magnet Center**

6419 Hwy 308 Lockport La. 70374 Ph. 985 435-4634 Principal – Jared Walker

#### **Pupil Appraisal Center**

110 Bowie Road Thibodaux, LA 70301 Ph. (985) 447-8181 Fax: (985) 446-1577 P.A.C. Manager — Jim Shorter

#### INTEGRATED PEST MANAGEMENT

IPM can reduce the use of chemicals and provide economical and effective pest suppression.

This section has been developed to encourage and assist school officials in examining and improving their pest management practices. It identifies ways to reduce dependence on pesticides in school buildings and landscapes and discusses alternative methods for managing pest commonly found in schools.

This information, in combination with available pest control methods, is used to manage pest damage by the most economical means, and with the least possible hazard to people, property, and the environment. IPM programs take advantage of all pest management options possibly including, but not limited to, the judicious use of pesticides. (Note: Every school will experience slightly different combinations of pests.)

#### **IPM**Strategies for Indoor Sites

Typical Pests: Mice, rats, cockroaches, ants, flies, wasps, hornets, yellow jackets, spiders, microorganisms, termites, carpenter ants, and other wood destroying insects. Although beneficial as predators, wasp; hornets, yellow jackets, and spiders can be troublesome.

#### **Entryways**

(Doorways, overhead doors, windows, holes in exterior walls, openings around pipes electrical fixtures, or ducts):

- Keep doors shut when not in use.
- Place weather stripping on doors. Caulk and seal openings in walls.
- Install or repair screens.
- Install air curtains
- Keep vegetation, shrubs, and wood mulch at least 1 foot away from structures

#### Classrooms and Offices.

(Classrooms, laboratories, administrative offices, auditoriums, gymnasiums, and hallways): .

- Allow food and beverages only in desiB1ated areas.
- If indoor plants are present, keep them healthy. Small insect infestations appear, remove them manually.
- Keep areas as dry as possible by removing standing water and water damaged or wet materials.
- In the science lab, store animal foods in tightly sealed containers and regularly clean cages. In all areas, remove dust and debris.
- Routinely clean lockers and desks.
- Frequently vacuum carpeted areas.

- If students get head lice, consult with your local health department and have their parents contact a physician. Discourage students form exchanging hats or caps at school.
- After use, promptly clean mops and mop bucket. Dry mop buckets and hang mops vertically on rack above floor drain.
  - Allow eating only in designated eating areas.
  - Clean cans regularly, use plastic liners in cans, and use secure lids.
  - Keep areas clean and as dry as possible, and remove debris.

#### IPM STRATEGIES FOR OUTDOOR SITES

Typical Pests: Mice and rats. Turf pests, broad-leaf and grassy weeds, insects such as beetle grubs or sod webworms, diseases such as brown patch, and vertebrates such as moles. Omental plant pests-plant diseases, and insects such as thrips, aphids, Japanese beetles, and bagworms.

## Playgrounds, Parking Lots, Athletic-Fields, Loading Docks, and Refuse Dumpsters:

- Regularly clean containers and gutters and remove all waste, especially food and paper debris.
- **Secure lids on trash containers.**
- Repair cracks in pavement and sidewalks.
- Provide adequate drainage away from the structure and on the grounds.

#### **Turf**

(Lawns, athletic fields, and playgrounds):

- Maintain healthy turf by selecting a mixture of turf types (certified seed, sod, or plugs) best adapted for the area. Check university or Cooperative Extension Service for recommendations on turf types, management practices, or other information.
- Raise mowing height of turf to enhance its competition with weeds; adjust cutting height of mower, depending on the grass type; sharpen power blades; and vary mowing patterns to help reduce soil compaction.
- Water turf infrequently, but sufficiently during early morning hours to allow turf to dry out before nightfall. Let soil dry slightly between watering.
  - Provide good drainage, and periodically inspect turf for evidence of pests and diseases.

Remove susceptible plants if a plant disease recurs and requires too many resources, such as time, energy, personnel, or money. Some ornamental plants, and turf are so susceptible to plant diseases that efforts to keep them healthy may be futile.

### **Applying Pesticides Judiciously**

Many different kinds of pesticides are currently available for use against urban and structural pests. An appropriate application uses the least toxic and most effective and efficient technique and material. Due to their potentially toxic nature, these materials should be applied by qualified applicators in a manner to ensure maximum efficiency, with minimal hazard. Pesticides should be applied only when occupants are <u>not</u> present in areas where they may be exposed to materials applied.

Although EPA registers pesticides for use within the United States, the fact that a particular product is registered does not mean that it is "safe" under all conditions of use. All pesticides used in the U. S. must be EPA registered, and the registration number must be listed on the label. Read and follow the pesticide label directions, know how to apply and handle these chemicals, and to minimize the exposure to children, adults, and other non-target species.

The following general recommendations should minimize exposure to people and other non-target species when the application of pesticides is being considered.

- Read and follow all label instruction
- Choose a pesticide that is labeled for the specific site, intended for the pest you are to and as target specific as possible, rather than broad spectrum.
- Use a spot-treatment method of application when pesticide treatments are required. Treat only the obviously infested plants in an area. This procedure helps conserve predators and parasites needed to reduce future pest populations and increases the time between pest outbreaks.
- Limit the use of sprays, foggers, or volatile formulations. Instead use bait and crack and crevice application when possible. Look for crack and crevice label instructions on how to apply the pesticide. These treatments maximize the exposure of the pest to the pesticide while minimizing pesticide exposure for the occupants.

The pest manager is responsible for periodically checking stored pesticide containers for leaks or other hazards. To reduce pesticide storage problems, buy only enough of the pesticide product to last through the use season. Mix only the amount of pesticide needed for the immediate application.

## Step 7

### **Evaluating Results and Record Keeping**

Successful practice of IPM relies on accurate record keeping. Record keeping allows the school to evaluate the results of practicing IPM to determine if pest management objectives have been met. Keeping accurate records also leads to better decision-making and more efficient procurement. Accurate records of inspecting, identifying, and monitoring activities show changes in the site environment (reduced availability of food, water, or shelter), physical changes (exclusion and repairs), pest population changes (increased or reduced numbers, older or younger pests), or changes in the amount of damage loss.

A complete and accurate pest management log should be maintained for each property and kept in the office of the pest manager or property manager. Pesticide use records should also be maintained to meet any requirements of the state regulatory agency. School Board, and applicable local regulations. The log book should contain the following items:

- A copy of the Pest Management Plan and service schedule for the property must be made available for viewing by the general public and the Commissioner of Agriculture during normal school hours. This plan must also be submitted to LDAF annually.
- A copy of the current EPA-registered label and the current MSDS for each pesticide product used on school property.
- Pest surveillance data sheets, which record, in a systematic fashion, the type and number of pests or other indicators of pest population levels revealed by the monitoring program for the site. Examples include date, number, location, and rodent species trapped or carcasses removed as well as date, number, and location of new rat burrows observed.
- A diagram noting the location of pest activity, including the location of all traps, trapping devices, and bait stations in or around the site.

**School Applicators** 

## Herbicide Safety Log

Mitch Guillot #00160742, Evan Plaisance #0005045

Jody Matherne #00175024

Herbicide	EPA Cert#	% Solution/ Quantity	Intended Use	Date	Time	Location to Control	Person Administering Herbicide

#### White

**School Applicators** 

## Pesticide Safety Log

Mitch Guillot #00160742, Evan Plaisance #00050458

Jody Matherne #00175024

Pesticide	EPA Cert.#	% Solution/ Quantity	Pest Intended	Date	Time	Location to Control	Person Administering Pesticide

<u>Blue</u>

Contractor Name & License

### Yellow

## **Pesticide Safety Log**

D. A. Exterminating Co. - License tic-114

## **For Contractor Use Only**

Bay Pest Control – License #00011032

Pesticide	EPA Solution/ Cert. # Quantity	Pest Intended	Date	Time	Location to Control	Person Administering Pesticide