### RESOLUTION NO.

### RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF SISKIYOU PROCLAIMING A LOCAL EMERGENCY AND REQUESTING THE GOVERNOR TO PROCLAIM A STATE OF EMERGENCY (ILLEGAL PESTICIDES AND ILLICIT CANNABIS OPERATIONS)

**WHEREAS**, California Government Code section 8630 empowers the Board of Supervisors ("Board") to proclaim the existence of a local emergency when Siskiyou County is threatened or likely to be threatened by conditions of extreme peril to the safety of persons and property that are or are likely to be beyond the control of the services, personnel, equipment, and facilities of this County; and,

**WHEREAS,** the illegal importation and distribution of foreign-manufactured pesticides circumvent federal and state regulatory oversight and constitute a transnational criminal threat; and,

**WHEREAS,** conditions of extreme peril to the health and safety of the public, first responders, property, and the environment have arisen in Siskiyou County due to the widespread presence of illegal pesticides related to illicit cannabis cultivation and processing operations; and,

**WHEREAS,** illegal cannabis cultivators in Siskiyou County are increasingly using illegal, highly toxic pesticides unlawfully by igniting sawdust-like materials infused with a cocktail of unlabeled pesticides, herbicides, and fungicides in aluminum cans inside grow structures, creating thick, poisonous smoke; and,

**WHEREAS,** multiple certified laboratories have determined that once ignited, the unlabeled cocktail of pesticides, herbicides, and fungicides include twelve known acetylcholinesterase inhibitors causing severe acute and chronic health complications, eight known carcinogenic pesticides, seven known unregistered agricultural chemicals in the U.S., six known groundwater pollutants, and three known toxic air contaminants listed by California; and,

**WHEREAS**, since 2023, approximately 176 investigations conducted by the County's Code Enforcement and Environmental Health divisions, and associated enforcement actions, have revealed the widespread blatant misuse of highly toxic Chinese-labeled pesticides, as well as other foreign-labeled pesticides (see Exhibit A). These products are often imported outside of legal regulatory channels and lack English-language safety information required under federal and state law; and,

**WHEREAS,** these pesticides have been routinely discovered at illegal cannabis cultivation sites and include federally banned substances such as carbofuran and methamidophos, along with dangerously high concentrations of imidacloprid,

isoprocarb, pyridaben, chlorfenapyr, dichlorvos, methomyl, dinoseb, chlorothalonil, cypermethrin, and hexachlorobenzene (HCB); and,

WHEREAS, these unregulated, unlabeled, carcinogenic, teratogenic, genotoxic, and cytotoxic agents, including known Persistent Organic Pollutants that are not authorized for use by any federal or state agencies, pose an immediate and severe threat to human health, including but not limited to acute poisoning, long-term genetic abnormalities, disruption of cellular metabolism, respiratory and reproductive harm, and neurological damage, and pose a long-term environmental threat of contamination to soil, groundwater, waterways, and wildlife ecosystems; and,

**WHEREAS**, first responders, including deputies from the Sheriff's Office, taskforce, game wardens, county officials, firefighters, emergency medical personnel, and environmental response teams, are increasingly encountering these substances in gaseous or vapor form during the course of their duties, often without sufficient warning, appropriate personal protective equipment (PPE), nor access to decontamination equipment and protocols; and,

WHEREAS, several documented incidents across the state and within the county show users disregarding guidelines set forth by California pesticide control statutes and hazardous materials regulations, Cal/OSHA and Cal EPA regulations, and the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), which have exposed cultivators and laborers and incidentally exposed first responders, resulting in serious medical consequences and occupational hazards for those exposed to these chemicals during grow operations, law enforcement, and emergency operations; and,

**WHEREAS,** many illicit cannabis operations are hostile to responders, booby-trapped, structurally unsound, or deliberately designed to evade detection, creating volatile and life-threatening conditions for personnel entering such sites; and,

**WHEREAS**, in recent weeks, responses from local and state fire departments have increased within the contaminated sites, during which pesticide-laced plastics, wood, structures, and fuel were actively burning, creating volatile organic compounds (VOCs) resulting in hazardous materials incidents, which endanger both first responders and nearby residents. This recurring pattern of toxic exposures demands immediate intervention to address the escalating local emergency; and,

**NOW THEREFORE BE IT RESOLVED** that due to the imminent and ongoing threat posed by unmonitored and unregulated illegal pesticides in conjunction with illicit cannabis operations to the health and safety of the public, the environment, waterways, and first responders within the County of Siskiyou, the Siskiyou County Board of Supervisors proclaims a "local emergency" and orders that said local emergency shall be deemed to continue to exist until its termination is proclaimed by the Board of Supervisors.

**BE IT FURTHER RESOLVED** that the Siskiyou County Board of Supervisors pursuant to Government Code section 8260(c) shall continue to review the need for maintaining the local emergency at least once every 60 days until its termination is proclaimed by the Board.

**BE IT FURTHER RESOLVED** that the Siskiyou County Board of Supervisors hereby proclaims and orders that during the existence of this local emergency, the powers, functions and duties of the Director of Emergency Services and the emergency organizations of this county shall be those prescribed by state law, ordinances, and resolutions of this county approved by the Board of Supervisors.

**BE IT FURTHER RESOLVED** that a copy of this proclamation shall be forwarded to the Secretary of the Governor's Office of Emergency Services (Cal OES) with a request that the Secretary of Cal OES confirm a Secretary's concurrence.

**BE IT FURTHER RESOLVED** that a copy of this declaration shall be forwarded to the Governor of California with a request that he proclaim the County of Siskiyou to be in a state of emergency.

## IT IS FURTHER ORDERED THAT:

- 1. A coordinated, multi-agency and departmental emergency response task force shall be established to identify, mitigate, and remediate contaminated sites and illegal operations.
- 2. Emergency resources shall be allocated to equip and train first responders with appropriate HAZMAT protective equipment and protocols to reduce the risk of exposure in accordance with National Fire Protection Association and Occupational Safety and Health Administration guidelines.
- 3. The County Office of Emergency Services shall collaborate with the Sheriff's Office, Environmental Health, fire departments, and state and federal partners, including, but not limited to, the DEA, EPA, and CalEPA.
- 4. The County shall seek mutual aid, technical assistance, and emergency funding from state and federal sources to support enforcement, clean-up, and public education efforts.
- 5. Siskiyou County Public Health and the Siskiyou County Agriculture Commissioner will develop an outreach and communication plan to raise awareness among residents, workers, and landowners about the hazards associated with illegal pesticide use and unpermitted cannabis operations.
- 6. All relevant county agencies, including but not limited to, Siskiyou County Public Health, Siskiyou County Environmental Health, Siskiyou County Agriculture Commissioner, Siskiyou County Sheriff, and Siskiyou County Office of Emergency Services are authorized and ordered to take immediate and

necessary actions to protect life, property, and the environment under this emergency proclamation.

**PASSED AND ADOPTED** by the Siskiyou County Board of Supervisors at a regular meeting of said Board, held on the 1st day of July, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Nancy Ogren, Chair Siskiyou County Board of Supervisors

ATTEST:

LAURA BYNUM, COUNTY CLERK

Ву \_\_\_\_\_

Deputy

Concurrence by

Jeremiah LaRue, Siskiyou County Sheriff

Concurrence by

Bryan Schenone, Director of Emergency Services

# EXHIBIT A – EXAMPLES OF CHINESE-LABELED PESTICIDES

### Field Reference Guide

Package	Product Registration Certificate number (upper right on package)	Photo	Active Ingredient and Information		
1	PD20130759		<u>Isoprocarb</u> Chinese characters: <b>异丙</b> Chinese simplified: Yì bǐng wēi		
2	PD20096840		Isoprocarb Chinese characters: 异丙 Chinese simplified: Yì bǐng wēi		
3	Not listed	<section-header><section-header><text><text><text><text></text></text></text></text></section-header></section-header>	<u>Pyridaben</u> This package does not have a registered certifica number, the primary ingredient is considered 'toxic if inhaled,' and tested positive in high concentrations for several chemicals listed as 'far if inhaled'. <b>Extreme caution should be exercised</b> .		
4	PD20130759		Isoprocarb Chinese characters: 异丙 Chinese simplified: Yì bǐng wēi		
6	Not listed		Unknown primary ingredient This package does not have a registered certificate number and, while the primary ingredient could not be determined, the sample tested positive in high concentrations for several chemicals listed as 'fatal if inhaled'. Extreme caution should be exercised.		
7	PD20180597		<u>Beta-cypermethrin</u> (translated) Chinese characters: <b>高效氯氰菊酯</b> Chinese simplified: Gāoxiào lǜqíngjúzhĭ		











Pesticides Identified in the Chinese Labeled Pesticide Fumigant Products Based on lab analysis conducted thus far, these illicit products contain a mixture of at least 3 to 13 different pesticides listed below.										
CAS	Pesticide	Pesticide Class Italic Text = Suspected Byproduct, Metabolite, or Degradate	Acetylcholinestrase Inhibitor	DCC Pesticide List 19 CCR 15719	Prop 65 Listed	Toxic Air Contaminant 3 CCR 6860(a)	GW Pollutant 3 CCR 6800			
39515-51-0	3-Phenoxybenzaldehyde	Intermediate of beta-Cypermethrin								
122453-73-0	Chlorfenapyr	Pyrroles Insecticide		Yes; Category I Residual Pesticide						
1897-45-6	Chlorothalonil (Tetrachloroisophthalonitrile)	Fungicide. Organic compound.			Yes		Yes			
21923-23-9	Chlorthiophos	Organophosphate Insecticide. Not registered for use in the United States.	Yes							
52315-07-8	Cypermethrin (beta and zeta)	Pyrethroid Insecticide	Yes	Yes; Category II Residual Pesticide						
80060-09-9	Diafenthiuron	Not registered for use in the United States. IRAC group 12A. Mitochondrial respiration inhibitor.								
62-73-7	Dichlorvos	Organophosphate Insecticide	Yes	Yes; Category I Residual Pesticide	Yes	Yes				
88-85-7	Dinoseb	Dinitrophenol herbicide. <b>Registration cancelled in 1991.</b> Highly toxic when ingesting, inhaling or at skin contact.								
3766-81-2	Fenobucarb (BPMC)	Carbamate Insecticide. Not registered for use in the United States.	Yes							
39515-41-8	Fenpropathrin	Pyrethroid Insecticide	Yes		Yes					
98886-44-3	Fosthiazate	Organophosphate Nematicide	Yes				Yes			
3878-19-1	Fuberidazole	Fungicide. Not registered for use in the United States.								
118-74-1	Hexachlorobenzene	Organochlorine pesticide. Considered a pullutant of concern. Cancelled/banned for use in the United States			Yes					
36734-19-7	Iprodione	Systemic Fungicide; Highly toxic to freshwater, estuarine, and marine inverts; Primary degradate is 3,5-			Yes		Yes			
2631-40-5	Isoprocarb (MIPC)	Carbamate Insecticide. Not registered for use in the United States.	Yes							
91465-08-6	Lambda-cyhalothrin	Pyrethroid Insecticide	Yes							
16752-77-5	Methomyl	Carbamate Insecticide. Restricted Material (3 CCR 6400)	Yes	Yes; Category II Residual Pesticide			Yes			
35266-49-0	Methoxycarbonyl Isothiocyanate	Common Soil Fumigant Byproduct that is Toxic and Corrosive to Skin; and a Respiratory Irritant.								
598-55-0	Methyl Carbamate* (Carbamic acid, methyl ester)	Metabolite or degradate of Methomyl			Yes					
556-61-6	Methyl Isothiocyanate (MITC)	Organosulfur Compound. Restricted Material (3 CCR 6400)				Yes				
52-68-6	Metrifonate (Trichlorfon)	Organophosphate Insecticide	Yes							
300-76-5	Naled	Organophosphate Insecticide	Yes	Yes; Category II Residual Pesticide	Yes					
20925-85-3	Pentachlorobenzonitrile (PCBN)	Byproduct of Thermal Decomp of Pentachloronitrobenzene								
82-68-8	Pentachloronitrobenzene (PCNB)	Organochlorine		Yes; Category II Residual Pesticide		Yes				
32809-16-8	Procymidone	Dicarboximide Fungicide; Not registered for use in the United States.			Yes					
41198-08-7	Profenofos	Organophosphate Insecticide	Yes							
96489-71-3	Pyridaben	Pyridazinone/Organochlorine Insecticide		Yes; Category II Residual Pesticide						
53112-28-0	Pyrimethanil	Anilinopyrimidines-Based Fungicide								
107534-96-3	Tebuconazole	Triazole Fungicide		Yes; Category II Residual Pesticide			Yes			
36734-19-7	Thiophanate-Methyl	Systemic Benzimidazole Fungicide; Rapidly degrades to carbendazim or methyl 2-benzimidazole carbamate			Yes		Yes			
81412-43-3	Tridemorph	Oxazinane Fungicide; Not registered for use in the United States.								