2020

Animal Care Emergency Preparedness and Contingency Plan

Institutional Animal Care and Use Committee (IACUC)

Sandie LaVake, IACUC Chair

THIS PAGE INTENTIONALLY LEFT BLANK

Table of Contents

I. PURPOSE, GOALS AND SCOPE

The purpose of this document is to provide an overall plan of action for responding to emergencies that may impact the research and teaching animals housed at the University of Wisconsin – Stevens Point.

GOAL: Provide a plan for humane handling, treatment, transportation, housing and care of the animals during a disaster which ensures:

– Employee safety, health and welfare
– Animal safety, health and welfare
– Continuity of care

SCOPE: This plan covers all animals housed under the auspices of the University of Wisconsin – Stevens Point with oversight from the Institutional Animal Care and Use Committee.

II. UPDATES AND DISTRIBUTION

The UWSP-Animal Care and Use Committee (IACUC) has the responsibility for maintaining the plan. The IACUC Chair, with input of the IACUC Committee, annually reviews the contents and produces any necessary changes. Revisions are reviewed with Principle Investigators who use animals in teaching and/or research, animal facility managers and building superintendents. Approved changes will then be posted on the IACUC and Risk Management (Policies and Procedures) website and distributed to all holders of this Plan for substitution and appropriate re-training, if indicated.

All requests for procedural changes, suggestions, or recommendations may be submitted in writing to the IACUC Chair.

Hardcopies of the plan will be distributed to the following positions:

HARD COPY LOCATIONS OF PLAN			
POSITION	**OFFICE LOCATION**	**POSITION**	**OFFICE LOCATION**
EOC Cabinet	Old Main 002A & G.Stien building 101	Science Animal Care Facilities	Sci. D222 & D023
EHS Officer	George Stien 127	Biology Stockroom Manager	CBB 220
University Police Main Desk	George Stien 002	CBB Building Manager	CBB 125
Institutional Official (IACUC)	Old Main 202	TNR Building Manager	TNR 196
Emergency Management Specialist	George Stien 125	TNR Assistant Building Manager	Stockroom TNR 187
Associate Dean COLS	CBB 200	Portage County Sheriff's Office	1500 Strongs Ave
Associate Dean CNR	TNR 100	Portage County Emergency Management	1462 Strongs Ave
Biology Department	CBB 302	Stevens Point Fire Department	1701 Franklin Ave
TNR & LAF Animal Care Facility	TNR 222 & CBB 322	Stevens Point Police Department	933 Michigan Ave

III. BACKGROUND

Emergency response and recovery plans are required by the PHS Policy on Humane Care and Use of Laboratory Animals, the Guide for the Care and Use of Laboratory Animals (The Guide), and USDA Animal Welfare Act Regulations.

IV. POTENTIAL EMERGENCY SITUATIONS

The most likely emergencies include: sustained power outage, loss of water supply, sustained HVAC failure, fires, flooding, blizzards, tornados, situations preventing staff from reporting to work (e.g. pandemic or localized health threat), animal rights incursion/civil disturbances.

V. ACTION PLANS

This plan has been approved by the Institutional Animal Care and Use Committee and the Office of Emergency Management. Law enforcement, security and emergency personnel have access to this plan. (See Section II for distribution list.)

A. Communication, Contact methods and Plans to activate

- The Emergency Calling Tree is posted by the main phone in each facility with appropriate contact personnel (Facility Managers, Principal Investigators; Consulting Veterinarian, etc.) and associated emergency phone numbers. Below is a table with phone numbers and e-mails for essential personnel.

Essential Personnel	Work/day phone	24-hour contact	e-mail address
Sandie LaVake, Animal Facilities Manager	715-325-5287	715-325-5287	sandie.lavake@uwsp.edu
Brian Barringer, Chair of Biology Department	715-346-2452		brian.barringer@uwsp.edu
Tom Kelble, consulting Veterinarian	715-344-4754	715-344-4754	tomkelble@hotmail.com
Corrina Neeb,Emergency Management Specialist	715-346-4464	715-496-0438	cneeb@uwsp.edu
IACUC Chair	715-325-5287	715-325-5287	sandie.lavake@uwsp.edu
Heather Molenda-Figueira, PI for psychology rats	715-346-3960	413-535-8514	hmolenda@uwsp.edu
Shaun Sean Mooney-Leber, PI for psychology rats	612-720-3153	612-720-3153	smooneyl@uwsp.edu
Craig Wendorf, Chair of Psychology Dept.	715-346-2304	715-343-1803	cwendorf@uwsp.edu
Pete Zani, PI- TNR colony of research Lizards	715-346-2237	541-589-0193	pzani@uwsp.edu
Greg Fischer, Manager of NADF, Bayfield, WI	715-779-3461	715-779-3461	gfischer@uwsp.edu
Chris Hartleb, PI for fishes in Science Building & NADF	715-346-3228	715-321-4247	chartleb@uwsp.edu
Megan Espe PI to Schmeeckle Reserve Visitor Center	715-346-4509	715-830-9434	slavake@uwsp.edu
Justin Sipiorski, PI for fishes in TNR	715-346-5341	715-258-2604	jsipiors@uwsp.edu
John Oestreich, TNR Building manager	715-346-4238	715-346-4238	joestrei@uwsp.edu
Jim Buchholz Schmeeckle Reserve Director	715-346-4992		jbuchhol@uwsp.edu
Jennifer Bray, PI for rodents in the CBB facility	715-346-3569	920-819-9816	jbray@uwsp.edu
Karin Bodensteiner, PI for rodents in the CBB facility	715-346-3994	715-341-4946	kbodenst@uwsp.edu
Michael Steury PI for rodents in the CBB facility	715-346-2164	528-529-4109	msteury@uwsp.edu
Sarah Jane Alger, PI for birds in TNR facility	715-346-2018	608-234-2708	salger@uwsp.edu

There is no contingency plan if cell phones and landlines fail. The current plan is for stakeholders (facility managers, PI's of caged research animals, emergency response personnel) to follow through with written instructions when it is safe to do so.

B. Triage

(General timelines for responses to disasters are given in the Continuity of Operations Plans for the College of Natural Resources and the College of Letters and Science)

a. NEVER ENDANGER YOUR PERSONAL SAFETY

b. Evaluate overall situation

c. If advance notice of impending emergency (e.g., weather) has been given, assess supply needs.

d. If the disaster results in down-time that is less than 24 hours, on-site housing of the animals will be the standard approach.

e. If the disaster, and/or resulting down-time, is such that the ability to provide on-site care is significantly impaired, animals should be evacuated and/or euthanized, depending on assessment of the situation and the probable timing of return to normal.

f. Check animals as soon as safely possible. Dead animals will be collected and disposed of properly. Surviving animals will be examined and treated if necessary and are given clean food, water and housing as soon as possible.

C. General provisions for care and maintenance of the animals

(Either prior to personnel evacuation, if advance notice of emergency is given (e.g. blizzard, pandemic flu), or after Incident Commander allows building entry.)

a. Food sources for various facilities are as follows:
   1. For animals in the Science building, Chem-Bio building and TNR Animal care facilities; fill all food containers in animal rooms with food. If food is contaminated, more can be delivered/picked up from Telklad (Envigo) Products in Madison, WI. 800-483-5523 (rodents products) Jay-Mar Hwy B, Plover, WI. 715-341-3445 or PetCo, Crossroads Common, Plover, WI 715-295-0267 (Aquarium fish, birds and lizard supplies) Skretting +1-435 277 2100 https://www.skretting.com/en-US/contact/ research fish (Science building and NADF).
   2. For animals (Fish and Herpetofauna in TNR 400, 402, 410, 130, Greenhouse & Vivarium; Schmeeckle Reserve Visitor Center (SRVC) and Albertson Hall; Feed all animals appropriately, any available uncontaminated or un-spoiled food. An emergency supply of uncontaminated food can be obtained from PetCo, Crossroads Commons, Plover, WI 715-295-0267(Fish, lizards, snakes) Golloms Wholesale bait, 2450 Torun Rd. Stevens Point, WI 715-344-9843 (Large fish and Turtles) or any area grocery for fresh vegetables/lettuce (tortoises and lizards).
   3. At the Northern Aquaculture Demonstration Facility (NADF), Bayfield, WI Uncontaminated fish food can be acquired from either the Red Cliff Tribal Hatchery or the WI-DNR Les Voigt Hatchery. Both hatchery sites are within 10 miles of the UWSP-NADF. Or food may be obtained from Skretting Ph. 1-435-277-2100 web site: https://www.skretting.com/en-US/contact/

b. If water is uncontaminated, for animals in the TNR, Science, Chem-Bio buildings, fill all water bottles/drinking water. If water is contaminated, it can be autoclaved (if there is power), or bottled water can be purchased from the local grocery store. Solid-water gel packs or hydropacs® are also available from Lab Products Inc. Seaford, DE; ph: 800.526.0469. Water for aquatics is city supplied. The city's emergency plan will supersede water resource plans should contamination of this source become a concern.

c. Electrical resources during generalized power outages by facility is as follows:

1. For the TNR building a stand-by generator will supply electricity to the emergency egress lighting to all space in the new section of TNR, but only in the hallways of the old section. Fire alarms and sump pumps are also powered using back-up generators. Specific animal care rooms in the Animal Care Facility (ACF –TNR 222) are on battery back-up timers for lighting requirements. Steam generated heat outages will require electrical heaters to be plugged in. There is an approved, portable heater for each room in the ACF. The back-up generator supplies electricity to all rooms in which animals of the ACF are held. City water continues to be supplied during power outages. For aquaria in TNR 400/410, air supply lines are not on backup generator. Should power outages last longer than 24 hours, 20% of water from each tank must be removed and replaced with fresh water every 24 hours in order to provide enough dissolved oxygen for aquatic animal survival. Filters should be unplugged to prevent anoxic build-up conditions from contaminating whole tanks upon electrical regeneration. Sponge filters should be rinsed in cool fresh water and the media of canister filters, rinsed and canisters filled with fresh water upon electrical regeneration and prior to use.

2. For the Science building, the stand-by generator supplies electricity to power emergency egress lighting in hallways, electrical needs of D222 Psychology animal care room and black-out buddies have been installed in the animal rooms where fish are contained (D022 and D023). Fire alarms and sump pumps are also powered using back-up generators. City water continues to be supplied during power outages. Steam outages requires an approved stand-up electric heater to be plugged in to D222. Aquatics (Fish) in D022/D023 will acclimate to any slow change in temperature incurred during a steam outage.

3. The CBB has a back-up generators supplying electricity and power to emergency egress lighting in hallways. Individual room lighting is not on back up generation at this time. Animal suites on the 3rd floor have ventilated air handling racks hard-wired into the emergency electrical system which will maintain temperatures and ventilation to rodents housed in them. Room temperatures can be maintained using portable heaters/fans with remote control if plugged into specifically marked, in room, receptacles. One lower outlet per room is

hardwired to emergency back-up generators. Lighting on timers have battery back-up to maintain a 12D/12N system.

4. Should a power outage occur during a surgical procedure, safety of the surgical team is paramount. Turn off all flowing gases, e.g. CO_2, Isoflurane etc. Assess the surgical situation of the animal. Every attempt should be made to finish the procedure if it is safe to do so and if the animal remains under anesthesia. If the neither of these criteria can be met, the animal must be euthanized.

5. The NADF has a back-up generator supplying well water and oxygen generation to each 'in use' tank. NADF has a computerized alarm system, SCaDA (Supervisory Control and Data Acquisition) that generates a phone call to the NADF supervisor/manager outside business hours when tank conditions trend toward dangerous for the animals.

6. Animals held at Schmeeckle Reserve Visitor Center and in the museum of Albertson Hall do not have power back-up and if regeneration of power is longer than 24 hours, animals must be transported to the TNR for continued care or temporary use of portable generators should be considered. Native and non-tropical fish species tolerate gradual drops in temperature. Tropical fish species will require thermostatically controlled heaters. For tropical fish species in which the temperatures remain below 20˚C (68˚F) for longer than 72 hours, movement to a more suitable environment is required.
Lack of dissolved oxygen availability is the greatest threat to aquarium species. Dissolved oxygen (DO) availability depends on animal density and plant bi-product. DO test kits are available through IASSSP and should be requested when power is expected to be out longer than 24 hours. A DO between 4-9ppm is acceptable. If DO measures below 3ppm, measures must be taken to provide fish with oxygen or they must be moved to a space in which oxygen is available. The TNR labs of 400 or 410 should be the first consideration should the fish at SRVC need alternative placement.
The reptiles/amphibians (herps) housed at SRVC are capable of tolerating gradual drops in temperature. Do not feed animals if the temperatures drop below 65˚ F. Most herps are incapable of digestion at lower temperatures. Move animals to warmer conditions if power outages persist beyond 72 hours or temperature drops below 50˚ F without the use of an emergency generator. The TNR 130 or 410 labs should be the first consideration should the herps at SRVC need alternative placement.

D. Animal Evacuation Plans

a. Whenever possible animals should be relocated to nearby rooms or buildings with the goal of continuing routine animal care procedures. Available space should be evaluated in terms of strengths and weaknesses in accommodating the species to be moved, equipment needed, and staff reassignment. If animals must be evacuated off-site and it is safe to do so, the following facilities may be available (if unaffected by the disaster/emergency situation).

1. These off-site temporary solutions should be utilized when necessary

i. For short-term rodent housing:

- Short-term - Community Veterinary Clinic – Contact Dr. Megan Krammer 715-341-1723
- Longer-term - UW-Madison animal care facility (for our specialty mice)

Address: RARC 1710 University Ave, Madison, WI 53726 Phone: (608) 262-1238

ii. For short-term aviary housing:

- Oak View Veterinary Medical Center Inc. – Contact Dr. Diane Scott 715-344-6311
- Sarah Jane Alger – 608-234-2708

iii. For short-term herpetile housing:

- Volunteers from the UWSP Herpetology Society – dl-herpsoc@uwsp.edu will house.

iv. For short-term housing of animals at Schmeeckle (SRVC)

- Volunteer employees of SRVC or the UWSP Herpetology Society members will house.

v. Short term housing of fish in TNR 410 or Science 022, 023 and Albertson Hall will be to monitor in place unless doing so threatens their wellbeing. Other options are to donate animals to Ace Hardware of Weston, fish collection; or to Aquatics Unlimited; or to private individuals through the Ichthyology and Aquarium Science Society of Stevens Point (IASSSP).

b. Transportation of animals will have to be done in either personal vehicles, rented cargo vans, or the campus fleet (715-346-2884). All vehicles must be temperature controlled, clean and safe for the animals. Filtered cages should be used if available and all caging must be secured to prevent them from tipping over.

E. Considerations for Euthanasia

a. In the event that all other options have been exhausted, the Animal Care Facility Manager, the PI, or the Consulting Veterinarian can give the order that animals should be humanely euthanized by a trained individual. The following factors will be assessed when determining Euthanasia:

i. Pain/distress, beyond rescue
ii. Availability of feed, caging, rooms, environment, species requirements
iii. Investigator input, unless suffering as determined by veterinarian or Animal Care Facility Manager
iv. Loose, unidentified animals
v. Need for immediate evacuation or sheltering due to storm or civil disturbance, during a surgical procedure.

b. If euthanasia is necessary, one of the following methods should be used (AVMA Panel on Euthanasia, 2020):

i. CO_2 Inhalation (rodents and small birds)

ii. Overdose of Xylazine/Ketamine injection
iii. Overdose of Isoflurane anesthesia (rodents, bird species, some reptiles)
iv. MS222 and clove oil (fish only)
v. Cervical dislocation or decapitation, primary w/ pithing secondary (small animals or birds only)
vi. Rapid freezing (lizards < 4 g or tropical fish species only)

VI. RESPONSE AND RECOVERY

An "all clear" must be provided by UWSP emergency response team prior to re-entering any campus building. Safety of personnel responding in the aftermath of an emergency evacuation or prior to returning animals to a previous holding facility will be assured by building managers.

a. Upon permission to return to the facility, the environmental conditions must be assessed, and recommendations communicated if conditions require improvement.

b. Locate areas of known hazards (or animals injected with hazards); stabilize these animals and environments first.

c. Animal health assessments should be completed in order to provide critical care and maintain biosecurity. Triage all animal survivors and classify them into categories of health and exposure to environmental conditions outside of the cage. Remove animal carcasses and store for disposal.

d. Personnel will conduct brief animal inventories to assess potential for escapes or other missing animals.

e. Personnel will provide animal enclosure cleaning as necessary to minimize discomfort to animals from wet or dirty cages. If equipment or power failure still exists, hand sanitization of caging or other equipment with a diluted bleach solution or animal safe quatricide disinfectant and rinse may be necessary for appropriate cages. Virkon Aquatic or Hydrogen Peroxide is suggested for emptied fish tanks and equipment.

f. Euthanasia determining factors:
   - Pain/distress, beyond rescue
   - Availability of feed, caging, rooms, environment, species requirements
   - Investigator input, unless suffering as determined by veterinarian
   - Loose, unidentified animals
   - Euthanasia should only be completed by a trained individual

VII. MATERIALS AND RESOURCES

a. When an unexpected emergency situation or condition arises, requiring animal transfer, removal or colony euthanasia, it should be reported to the appropriate individuals (see emergency response quick guides pages 12-27):
    i. Animal Care Manager,
    ii. PI,
    iii. Building Manager (CBB, TNR, NADF & Schmeeckle),
    iv. Campus Security or other campus authority

b. Ensure adequate euthanasia and basic medical supplies for all animals on census

c. Obtain and store the following supplies: flashlights/head lamps, batteries, first-aid kit, and fresh water.

d. Ensure essential personnel have necessary access, keys to supply storage, etc.

e. Create/maintain census information of animals, rooms, investigator contacts, and protocol numbers.

VIII. TRAINING

a. Essential personnel must participate in training regarding their roles and responsibilities as outlined in this plan. New staff must be trained within 30 days of hire, all staff on changes to this document within 30 days of revision.

b. Animal care staff must be instructed that responding to emergencies is a condition of employment and that they will be held accountable should they fail to care properly for the animals.

c. The plan must be updated at least annually and changes must be communicated to employees within 30 days of making the changes.

References

USDA Animal Welfare Act disaster contingency planning
- http://www.nal.usda.gov/awic/pubs/IACUC/dis.htm
- http://awic.nal.usda.gov/research-animals/disaster-planning

NIH Office of Laboratory Animal Welfare disaster planning
- http://grants.nih.gov/grants/olaw/disaster_planning.htm

Guide for the Care and Use of Laboratory Animals

- http://grants.nih.gov/grants/olaw/Guide-for-the-Care-and-Use-of-Laboratory-Animals.pdf

Institute for Laboratory Animal Resources

- http://dels-old.nas.edu/ilar_n/ilarjournal/51_2/html/pdfs/v5102Wingfield.pdf

EMERGENCY RESPONSE QUICK GUIDES

TRAINER NATURAL RESOURCES BUILDING ANIMAL CARE FACILITY, HERPTOFAUNA & LIVE ICHTHYOLOGICAL COLLECTION EMERGENCY RESPONSE QUICK GUIDE

INCIDENT	WHO TO CONTACT	INITIAL RESPONSE
Fire	1. From a safe location, call 911 2. Notify University Police a. 715-346-3456 3. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 4. Notify Building Manager a. 715-346-4238 5. Principal Investigators a. Dr. Alger 608-234-2708 (Finches) b. Dr. Sartini 828-620-3812 (Herptofauna) c. Dr. Sipiorski 715-258-2604 (fishes)	1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas being used. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards.
Strange Odors	If a chemical odor, follow HAZARDOUS MATERIALS RELEASE procedure below. If smoke, follow FIRE procedure above.	

Hazardous Materials Release	**Low Hazard Release** 1. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 2. Contact EHS at 715-346-2320 (Environmental Health and Safety Officer) for guidance, if needed. 3. If after hours and need guidance, contact University Police a. 715-346-3456 **High Hazard Release** 1. Call 911 2. Notify University Police a. 715-346-3456 3. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 4. Contact Facility Services to control ventilation as necessary a. 715-346-4219 5. Contact Building Manager a. TNR room 196 or 715-346-4238 6. Principal Investigators a. Dr. Alger 608-234-2708 (Finches) b. Dr. Sartini 828-620-3812 (Herptofauna) c. Dr. Sipiorski 715-258-2604 (fishes)	**Low Hazard Release** *Incidental release is not a hazard beyond ordinary and immediate area.* 1. Secure area as necessary 2. Trained and properly equipped departmental personnel clean-up of release **High Hazard/Major Release** *Material poses a hazard immediately dangerous to life, health or the environment.* 1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas being used. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards. **Exposure:** If exposed to chemicals, follow release and first-aid guidance from Safety Data Sheet. Seek medical attention if necessary via 911. Provide hazmat details to responders.

Biohazard Exposure/Spill	1. Call 911 2. Notify University Police a. 715-346-3456 3. Notify Environmental Health and Safety a. 715-346-2320 4. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 5. Notify Building Manager a. 715-346-4238 6. Principal Investigators a. Dr. Alger 608-234-2708 (Finches) b. Dr. Sartini 828-620-3812 (Herptofauna) c. Dr. Sipiorski 715-258-2604 (fishes)	<u>Exposure:</u> Eyes splattered with blood or body fluid, flush with water using eyewash stations for 5 minutes. Mouth splashed with blood or body fluid, rinse with water for 5 minutes. Needle stick, milk wound to induce bleeding, wash with soap & water 5 minutes. Remove contaminated clothing, wash skin and replace with clean clothing. <u>Spill:</u> Notify personnel in room of the spill; do not track spill through the facility; flush spilled material with a 1:10 dilution of bleach; wipe all equipment and surfaces potentially contaminated
Medical Emergency	1. Call 911 2. Notify University Police a. 715-346-3456 3. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) **An AED is located on the TNR first floor, west of room 151 and TNR third floor west of room 358 near emergency phone.**	1. Keep area clear. If possible, have someone stay with victim. 2. Have someone waiting at the entrance to direct emergency personnel to victim(s). 3. Offer first aid, including CPR/AED if trained, willing to do so, and aid is needed and allowed. Do not move the victim. 4. Do not drive victim to hospital or allow them to drive. *If blood exposure occurs*, follow the Bloodborne Pathogens policy. Contact University Police (715-346-3456) or Environmental Health & Safety (715-346-2320).

Water Leak/Flood	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours*, contact University Police a. 715-346-3456 3. Notify Building Manager a. 715-346-4238 4. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 5. Principal Investigators a. Dr. Alger 608-234-2708 (Finches) b. Dr. Sartini 828-620-3812 (Herptofauna) c. Dr. Sipiorski 715-258-2604 (fishes)	1. Contain the leak, if possible. 2. Do not come in contact with flood waters and do not go near electrical equipment.
Power Failure	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 4. Notify Building Manager a. 715-346-4238 5. Principal Investigators a. Dr. Alger 608-234-2708 (Finches) b. Dr. Sartini 828-620-3812 (Herptofauna) c. Dr. Sipiorski 715-258-2604 (fishes)	1. Inform Facility Services that research animals lives are at risk 2. Turn off light switches, ventilated racks & other electrical equipment, close sash on all hoods 3. During the failure, remain in a safe location. No one should be in a work area that has no light. 4. If power failure persists for longer than 24 hours notify PIs
HVAC Failure (no air, heating, cooling, steam, hot water, low/high humidity)	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 4. Notify Building Manager a. 715-346-4238 5. Principal Investigators a. Dr. Alger 608-234-2708 (Finches) b. Dr. Sartini 828-620-3812 (Herptofauna) c. Dr. Sipiorski 715-258-2604 (fishes)	1. Inform Facility Services that research animal lives are at risk 2. Continually monitor room temperature and humidity 3. Use fans or space heaters if necessary 4. If HVAC failure persists for longer than 24 hours notify PIs

Sewer Stoppage (drains, toilets, sinks inoperative)	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Building Manager a. 715-346-4238 4. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	1. Do not flush toilets 2. Stop use of water
Water supply is rendered non-potable	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 4. Notify Building Manager a. 715-346-4238	Use of alternate water supply and containers if water outage exceeds 4 hours
Security Breach	1. Dial 911 2. Notify University Police a. 715-346-3456 3. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 4. Notify Building Manager a. 715-346-4238	Await further instructions from law enforcement.
Sprinkle System set off inadvertently	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Building Manager a. 715-346-4238 4. Notify Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell) 5. Principal Investigators a. Dr. Alger 608-234-2708 (Finches) b. Dr. Sartini 828-620-3812 (Herptofauna) c. Dr. Sipiorski 715-258-2604 (fishes)	1. Notify personnel within the area 2. Assess the welfare of the animals 3. Close doors and evacuate the area

CHEMISTRY - BIOLOGY BUILDING LABORATORY ANIMAL FACILITY EMERGENCY RESPONSE QUICK GUIDE

INCIDENT	WHO TO CONTACT	INITIAL RESPONSE
Fire	1. From a safe location, call 911 2. Notify University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas being used. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards.
Strange Odors	If a chemical odor, follow HAZARDOUS MATERIALS RELEASE procedure below. If smoke, follow FIRE procedure above.	
Hazardous Materials Release	**<u>Low Hazard Release</u>** 1. Notify Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109 2. Contact EHS at 715-346-2320 (Environmental Health and Safety) for guidance, if needed. 3. If after hours and need guidance, contact University Police a. 715-346-3456 **<u>High Hazard Release</u>** 4. Call 911 5. Notify University Police a. 715-346-3456 6. Notify Animal Care Manager a. 715-325-5287 7. Notify Building Manager a. 715-346-3252 8. Contact Facility Services to control ventilation as necessary a. 715-346-4219	**<u>Low Hazard Release</u>** *Incidental release is not a hazard beyond ordinary and immediate area.* 1. Secure area as necessary 2. Trained and properly equipped departmental personnel clean up release **<u>High Hazard/Major Release</u>** *Material poses a hazard immediately dangerous to life, health or the environment.* 1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas in use. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards. **<u>Exposure:</u>** If exposed to chemicals, follow release and first aid guidance from Safety Data Sheet. Seek medical attention if necessary via 911.

Biohazard Exposure/Spill	1. Call 911 2. Notify University Police a. 715-346-3456 3. Notify Environmental Health and Safety a. 715-346-2320 4. Notify Animal Care Manager a. 715-325-5287 5. Notify Building Manager a. 715-346-3252 6. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	<u>Exposure:</u> Eyes splattered with blood or body fluid, flush with water using eyewash stations for 5 minutes. Mouth splashed with blood or body fluid, rinse with water for 5 minutes. Needle stick, milk wound to induce bleeding, wash with soap & water 5 minutes. Remove contaminated clothing, wash skin and replace with clean clothing. <u>Spill:</u> Notify personnel in room of the spill; do not track spill through the facility; flush spilled material with a 1:10 dilution of bleach; wipe all equipment and surfaces potentially
Medical Emergency	1. Call 911 2. Notify University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	1. Keep area clear. If possible, have someone stay with victim. 2. Have someone waiting at the entrance to direct emergency personnel to victim(s). 3. Offer first aid, including CPR/AED if trained, willing to do so, and aid is needed and allowed. Do not move the victim. 4. Do not drive victim to hospital or allow them to drive. *If blood exposure occurs*, follow the Bloodborne Pathogens policy. Contact University Police (715-346-3456) or Environmental Health & Safety Officer (715-346-2320).
Water Leak/Flood	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours*, contact University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	1. Contain the leak, if possible. 2. Stay away from floodwaters and do not go near electrical equipment.

Power Failure	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	1. Inform Facility Services that research animals lives are at risk 2. Turn off light switches, ventilated racks & other electrical equipment, close sash on all hoods 3. During the failure, remain in a safe location. No one should be in a work area that is without light. 4. If power failure persists for longer than 24 hours notify PIs
HVAC Failure **(no air, heating, cooling, steam, hot water, low/high humidity)**	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	1. Inform Facility Services that research animal lives are at risk 2. Continually monitor room temperature and humidity 3. Use fans or space or tank heaters if necessary 4. If HVAC failure persists for longer than 24 hours notify PIs
Sewer Stoppage **(drains, toilets, sinks inoperative)**	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	1. Do not flush toilets 2. Stop use of water
Water supply is rendered Non-Potable	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	Use of alternate water supply and containers if water outage exceeds 4 hours

Security Breach	1. Dial 911 2. Notify University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	Await further instructions from law enforcement.
Sprinkle System set off inadvertently	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Animal Care Manager a. 715-325-5287 4. Notify Building Manager a. 715-346-3252 5. Principal Investigators a. Dr. Bray 920-819-9816 b. Dr. Steury 528-527-4109	1. Notify personnel within the area 2. Assess the welfare of the animals 3. Close doors and evacuate the area

SCIENCE BUILDING
EMERGENCY RESPONSE QUICK GUIDE

INCIDENT	WHO TO CONTACT	INITIAL RESPONSE
Fire	1. From a safe location, call 911 2. Notify University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 5. Contact Animal Facility Manager a. 715-325-5287 (cell)	1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas in use. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards.
Strange Odors	If a chemical odor, follow HAZARDOUS MATERIALS RELEASE procedure below. If smoke, follow FIRE procedure above.	

Hazardous Materials Release	**Low Hazard Release** 1. Notify Principal Investigator (for rats) a. 715-346-3960 2. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 3. Contact EHS at 715-346-2320 (Environmental Health and Safety) for guidance, if needed. 4. If after hours and need guidance, contact University Police a. 715-346-3456 **High Hazard Release** 5. Call 911 6. Notify University Police a. 715-346-3456 7. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 8. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 9. Contact Facility Services to control ventilation as necessary a. 715-346-4219 10. Contact Animal Facility Manager a. 715-325-5287 (cell)	**Low Hazard Release** *Incidental release is not a hazard beyond ordinary and immediate area.* 1. Secure area as necessary 2. Trained and properly equipped departmental personnel clean up release **High Hazard/Major Release** *Material poses a hazard immediately dangerous to life, health or the environment.* 1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas in use. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards. **Exposure:** If exposed to chemicals, follow release and first aid guidance from Safety Data Sheet. Seek medical attention if necessary via 911. Provide hazmat details to responders.
Biohazard Exposure/Spill	1. Call 911 2. Notify University Police a. 715-346-3456 3. Notify Environmental Health and Safety a. 715-346-2320 4. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 5. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 6. Contact Animal Facility Manager a. 715-325-5287 (cell)	Exposure: Eyes splattered with blood or body fluid, flush with water using eyewash stations for 5 minutes. Mouth splashed with blood or body fluid, rinse with water for 5 minutes. Needle stick, milk wound to induce bleeding, wash with soap & water 5 minutes. Remove contaminated clothing, wash skin and replace with clean clothing. Spill: Notify personnel in room of the spill; do not track spill through the facility; flush spilled material with a 1:10 dilution of bleach; wipe all equipment and surfaces potentially contaminated

Medical Emergency	1. Call 911 2. Notify University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 5. **AED is located on the TNR first floor, west of room 151.**	1. Keep area clear. If possible, have someone stay with victim. 2. Have someone waiting at the entrance to direct emergency personnel to victim(s). 3. Offer first aid, including CPR/AED if trained, willing to do so, and aid is needed and allowed. Do not move the victim. 4. Do not drive victim to hospital or allow them to drive. 5. *If blood exposure occurs*, follow the Bloodborne Pathogens policy. Contact University Police (715-346-3456) or Environmental Health & Safety Officer (715-346-2320).
Water Leak/Flood	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 5. Contact Animal Facility Manager a. 715-325-5287 (cell)	1. Contain the leak, if possible. 2. Stay away from floodwaters and do not go near electrical equipment.
Power Failure	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 5. Contact Animal Facility Manager a. 715-325-5287 (cell)	1. Inform Facility Services that research animals lives are at risk 2. Turn off light switches, ventilated racks & other electrical equipment, close sash on all hoods During the failure, remain in a safe location. No one should be in a work area that has no light.

HVAC Failure **(no air, heating, cooling, steam, hot water, low/high humidity)**	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 5. Contact Animal Facility Manager a. 715-325-5287 (cell)	1. Inform Facility Services that research animal lives are at risk 2. Continually monitor room temperature and humidity 3. Use fans or space heaters if necessary
Sewer Stoppage **(drains, toilets, sinks inoperative)**	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247	1. Do not flush toilets 2. Stop use of water
Water supply is rendered Non-Potable	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247	1. Use of alternate water supply and containers if water outage exceeds 4 hours

Security Breach	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247	Await further instructions from law enforcement.
Sprinkle System set off inadvertently	1. *During business hours,* notify Facility Services a. 715-346-4219 2. *After hours,* contact University Police a. 715-346-3456 3. Notify Principal Investigator (for rats) a. 715-346-3960 or 413-535-8514 4. Notify Principal Investigator (for fishes) a. 715-346-3328 or 715-321-4247 5. Contact Animal Facility Manager a. 715-325-5287 (cell)	1. Notify personnel within the area 2. Assess the welfare of the animals 3. Close doors and evacuate the area

SCHMEECKLE RESERVE VISITOR CENTER, LIVE HERPTOFAUNA & ICHTHYOLOGICAL DISPLAY
EMERGENCY RESPONSE QUICK GUIDE

INCIDENT	WHO TO CONTACT	INITIAL RESPONSE
Fire	7. From a safe location, call 911 8. Notify University Police a. 715-346-3456 9. Notify SRVC Director a. 715-346-4992 10. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell) 11. Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	6. Pull fire alarm and evacuate building. 7. If time permits, turn off any gas being used. 8. Close doors on your way out. 9. Evacuate building using stairs and closest exit. 10. Move away from building upwind a minimum of 100 yards.
Strange Odors	If a chemical odor, follow HAZARDOUS MATERIALS RELEASE procedure below. If smoke, follow FIRE procedure above.	

Hazardous Materials Release	**Low Hazard Release** 6. Notify Principle Investigator a. 715-346-4509 b. 715-830-9434 (cell) 7. Contact EHS at 715-346-2320 (Environmental Health and Safety Officer) for guidance, if needed. 8. If after hours and need guidance, contact University Police a. 715-346-3456 **High Hazard Release** 9. Call 911 10. Notify University Police a. 715-346-3456 11. Notify SRVC Director a. 715-346-4992 12. Contact Facility Services to control ventilation as necessary a. 715-346-4219 13. Notify Principal Investigator a. 715-346-4509 b. 715-830-9434 (cell) 14. Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	**Low Hazard Release** *Incidental release is not a hazard beyond ordinary and immediate area.* 3. Secure area as necessary 4. Trained and properly equipped departmental personnel clean-up of release **High Hazard/Major Release** *Material poses a hazard immediately dangerous to life, health or the environment.* 6. Pull fire alarm and evacuate building. 7. If time permits, turn off any gas being used. 8. Close doors on your way out. 9. Evacuate building using stairs and closest exit. 10. Move away from building upwind a minimum of 100 yards. **Exposure:** If exposed to chemicals, follow release and first-aid guidance from Safety Data Sheet. Seek medical attention if necessary via 911. Provide hazmat details to responders.

Biohazard Exposure/Spill	7. Call 911 8. Notify University Police a. 715-346-3456 9. Notify Environmental Health and Safety a. 715-346-2320 10. Notify SRVC Director a. 715-346-4992 11. Principal Investigator a. 715-346-4509 b. 715-830-9434 (cell) 12. Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	Exposure: Eyes splattered with blood or body fluid, flush with water using eyewash stations for 5 minutes. Mouth splashed with blood or body fluid, rinse with water for 5 minutes. Needle stick, milk wound to induce bleeding, wash with soap & water 5 minutes. Remove contaminated clothing, wash skin and replace with clean clothing. Spill: Notify personnel in room of the spill; do not track spill through the facility; flush spilled material with a 1:10 dilution of bleach; wipe all equipment and surfaces potentially contaminated
Medical Emergency	4. Call 911 5. Notify University Police a. 715-346-3456 6. Notify SRVC Director a. 715-346-4992 7. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell)	5. Keep area clear. If possible, have someone stay with victim. 6. Have someone waiting at the entrance to direct emergency personnel to victim(s). 7. Offer first aid, including CPR/AED if trained, willing to do so, and aid is needed and allowed. Do not move the victim. 8. Do not drive victim to hospital or allow them to drive. *If blood exposure occurs*, follow the Bloodborne Pathogens policy. Contact University Police (715-346-3456) or Environmental Health & Safety (715-346-2320).

Water Leak/Flood	6. *During business hours,* notify Facility Services a. 715-346-4219 7. *After hours*, contact University Police a. 715-346-3456 8. Notify SRVC Director a. 715-346-4992 9. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell) 10. Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	3. Contain the leak, if possible. 4. Do not come in contact with flood waters and do not go near electrical equipment. 5. Contact the Animal Facility Manager only as it pertains to the animals.
Power Failure	6. *During business hours,* notify Facility Services a. 715-346-4219 7. *After hours,* contact University Police a. 715-346-3456 8. Notify SRVC Director a. 715-346-4992 9. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell) 10. Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	5. Inform Facility Services that research animals lives are at risk 6. Turn off light switches, ventilated racks & other electrical equipment, close sash on all hoods 7. During the failure, remain in a safe location. No one should be in a work area that has no light. 8. If power failure persists for longer than 24 hours notify PIs
HVAC Failure (no air, heating, cooling, steam, hot water, low/high humidity)	6. *During business hours,* notify Facility Services a. 715-346-4219 7. *After hours,* contact University Police a. 715-346-3456 8. Notify SRVC Director a. 715-346-4992 9. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell) 10. Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	5. Inform Facility Services that research animal lives are at risk 6. Continually monitor room temperature and humidity 7. Use fans or space heaters if necessary 8. If HVAC failure persists for longer than 24 hours notify PIs

Sewer Stoppage (drains, toilets, sinks inoperative)	5. *During business hours,* notify Facility Services a. 715-346-4219 6. *After hours,* contact University Police a. 715-346-3456 7. Notify SRVC Director a. 715-346-4992 8. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell)	3. Do not flush toilets 4. Stop use of water
Water supply is rendered non-potable	5. *During business hours,* notify Facility Services a. 715-346-4219 6. *After hours,* contact University Police a. 715-346-3456 7. Notify SRVC Director a. 715-346-4992 8. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell) 9. Animal Facility Manager a. 715-346-4823 b. 715-325-5287 (cell)	Use of alternate water supply and containers if water outage exceeds 4 hours
Security Breach	5. Dial 911 6. Notify University Police a. 715-346-3456University Police 7. Notify SRVC Director a. 715-346-4992 8. Principal Investigators a. 715-346-4509 b. 715-830-9434 (cell)	Await further instructions from law enforcement.

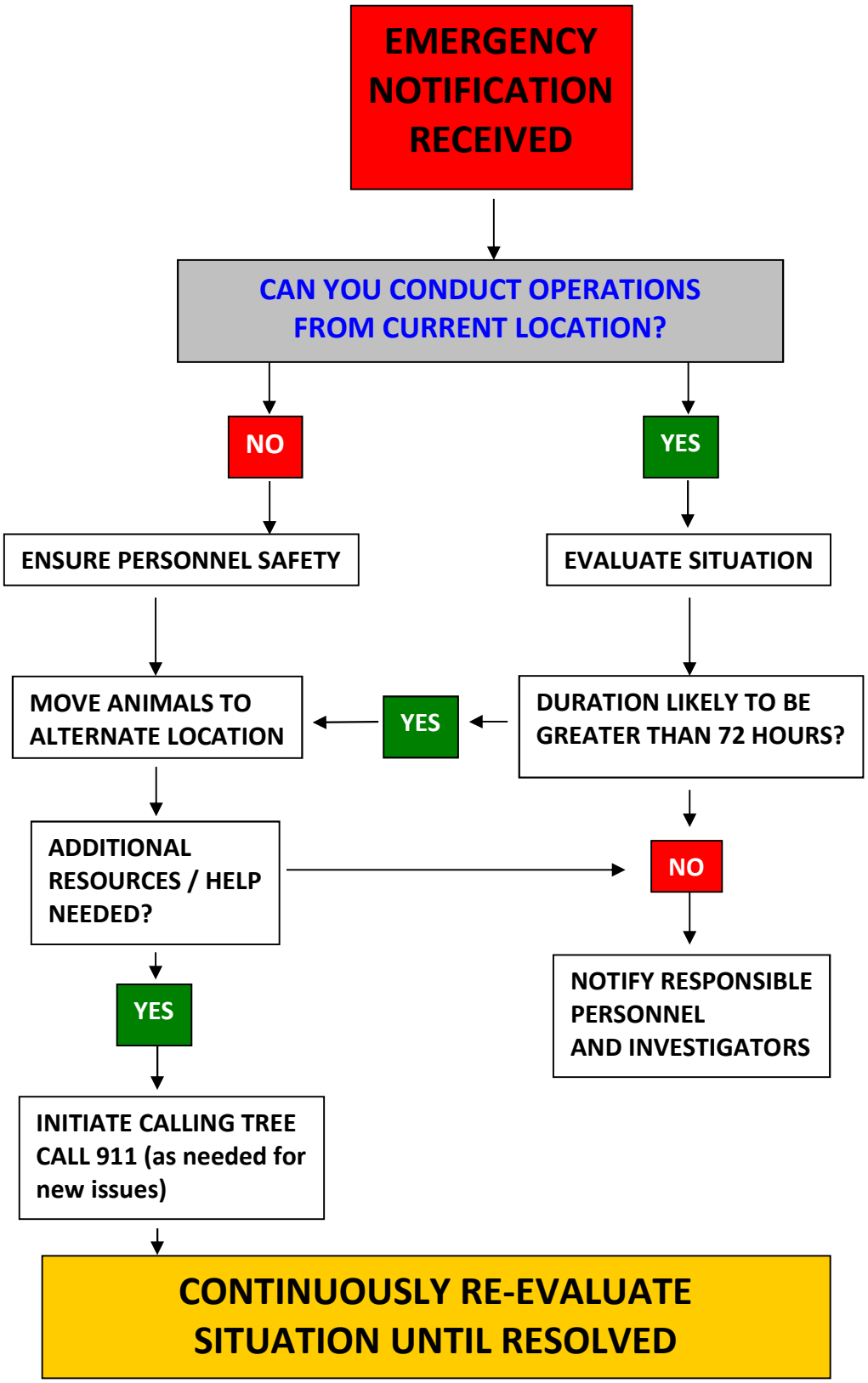
NORTHERN AQUACULTURE DEMONSTRATION FACILITY EMERGENCY RESPONSE QUICK GUIDE

INCIDENT	WHO TO CONTACT	INITIAL RESPONSE
Fire	1. From a safe location, call 911 2. Notify NADF Manager a. 715-779-3461 3. Notify UWSP University Police a. 715-346-3456	1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas being used. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards.
Strange Odors	If a chemical odor, follow HAZARDOUS MATERIALS RELEASE procedure below. If Natural Gas, call WE Energies Utility – 800-261-5325 and remove all personnel from building. If smoke, follow FIRE procedure above.	
Hazardous Materials Release	**<u>Low Hazard Release</u>** 1. Notify NADF Manager a. 715-779-3461 2. Contact UWSP EHS at 715-346-2320 (Environmental Health and Safety) for guidance, if needed. 3. If after hours and need guidance, contact UWSP University Police a. 715-346-3456 **<u>High Hazard Release</u>** 1. Call 911 2. Notify NADF Manager a. 715-779-3461 3. Notify UWSP University Police a. 715-346-3456	**<u>Low Hazard Release</u>** *Incidental release is not a hazard beyond ordinary and immediate area.* 1. Secure area as necessary 2. Trained and properly equipped departmental personnel clean up release **<u>High Hazard/Major Release</u>** *Material poses a hazard immediately dangerous to life, health or the environment.* 1. Pull fire alarm and evacuate building. 2. If time permits, turn off any gas being used. 3. Close doors on your way out. 4. Evacuate building using stairs and closest exit. 5. Move away from building upwind a minimum of 100 yards. **<u>Exposure:</u>** If exposed to chemicals, follow release and first-aid guidance from Safety Data Sheet. Seek medical attention if necessary via 911. Provide hazmat details to responders.

Biohazard Exposure/Spill	1. Call 911 2. Notify NADF Manager a. 715-779-3461 3. Notify UWSP Environmental Health and Safety a. 715-346-2320	Exposure: Eyes splattered with blood or body fluid, flush with water using eyewash stations for 5 minutes. Mouth splashed with blood or body fluid, rinse with water for 5 minutes. Needle stick, milk wound to induce bleeding, wash with soap & water 5 minutes. Remove contaminated clothing, wash skin and replace with clean clothing. Spill: Notify personnel in room of the spill; do not track spill through the facility; flush spilled material with a 1:10 dilution of bleach; wipe all
Medical Emergency	1. Call 911 2. Notify NADF Manager a. 715-779-3461 3. Notify UWSP University Police a. 715-346-3456	1. Keep area clear. If possible, have someone stay with victim. 2. Have someone waiting at the entrance to direct emergency personnel to victim(s). 3. Offer first aid, including CPR/AED if trained, willing to do so, and aid is needed and allowed. Do not move the victim. 4. Do not drive victim to hospital or allow them to drive. *If blood exposure occurs*, follow the Bloodborne Pathogens policy. Contact UWSP University Police (715-346-3456) or UWSP Environmental Health & Safety Officer (715-346-2320).
Water Leak/Flood	1. Notify NADF Manager a. 715-779-3461	1. Contain the leak, if possible. 2. Stay away from flood waters and do not go near electrical equipment.
Power Failure	1. WE Energies Utility – 800-261-5325 2. Notify NADF Manager a. 715-779-3461	1. Inform Alliant that research animals lives are at risk 2. Turn off light switches, ventilated racks & other electrical equipment, close sash on all hoods During the failure, remain in a safe location. No one should be in a work area that has no light.

HVAC Failure **(no air, heating, cooling, steam, hot water, low/high humidity)**	1. Notify NADF Manager a. 715-779-3461	1. Inform NADF Manager that research animal lives are at risk 2. Continually monitor room temperature and humidity 3. Use fans or space heaters if necessary
Sewer Stoppage **(drains, toilets, sinks inoperative)**	1. Notify NADF Manager a. 715-779-3461	1. Do not flush toilets 2. Stop use of water
Water supply is rendered Non-Potable	1. Notify NADF Manager a. 715-779-3461	Use of alternate water supply and containers if water outage exceeds 4 hours
Security Breach	1. Call 911 2. Notify NADF Manager a. 715-779-3461 3. Notify UWSP University Police a. 715-346-3456	Await further instructions by the police
Sprinkle System set off inadvertently	1. Notify NADF Manager a. 715-779-3461	1. Notify personnel within the area 2. Assess the welfare of the animals 3. Close doors and evacuate the area

ANIMAL PROGRAM EMERGENCY TRIAGE PLAN



EMERGENCY CALLING TREE