This sample emergency action plan has been prepared by the Utah Division of Housing and Community Development to provide assistance in developing a comprehensive emergency plan. It should not be used without consideration of the unique conditions and requirements at each project site. It will be necessary to modify this sample plan for your specific needs.



# Hidden Valley Apartments

Glennville Management 153 Main Street Smartsville, UT 84123 (801) 555-5555

# Objective

The following is a plan to prepare for most anticipated emergencies. By auditing the building and location vulnerabilities, establishing communication channels, formulating supply sources, and constituting effective protocols and procedures, human lives will be preserved and restoration following a disaster will be expedited.

The intent of the plan is to ensure residents and staff are safe and living in a healthful environment. Those staff and residents assigned specific emergency duties under the plan should be provided the necessary and regularly scheduled training and protective equipment to ensure their safety and effectiveness.

Revised 3/30/2020

# Communication

# **Emergency Plan Coordinator**

Name	Office	Office Phone	Cell Phone
Michael Wilson (Property Manager)*	153	801-234-5678	801-589-5555
Jane Smith (alternate)	187	801-556-5412	801-673-5555

\*The Coordinator is responsible for updating the plan and may be contacted for more information.

# **Agency Contact Information**

Contact	Name	Office Phone	Cell Phone
Property Manager	Michael Wilson	801-234-5678	801-598-1351
Regional Director	Patricia Thomas	801-456-1231	801-321-9876
Executive Director	Barbara Jones	801-456-1233	435-548-4563
Human Resources	Jennifer Davis	801-456-1239	435-423-7987
Case Manager	George Harris	801-478-5611	801-987-6543

## **Emergency Contact Information**

\*For Emergencies Dial 911

Organization	Contact	Phone
Fire Department	Smartsville, FD	435-884-3343
Police Department	Smartsville, PD	435-884-6881
Smartsville City Emergency Contact	Donald Martinez	435-543-4283
Salt Lake County Emergency Contact	Jackie Nicholl	801-468-2156
Gas Company	Questar Gas	1-800-323-5517
Power Company	Rocky Mountain Power	1-877-548-3768
Telephone Company	Qwest	1-877-348-9007
Insurance Agency	All Farmers State	1-800-531-2314
County Health Department		801- 451-3340

# **Stairwell Emergency Monitor**

Each stairwell has a volunteer assigned as an Emergency Monitor (EM). The role of the EM is to account for and assist residents in their stairwell throughout the evacuation process. The EM should be aware of any special requirements of the residents in their stairwell so they will know how to help in an emergency. During the emergency the EM is report on the condition of each tenant in their assigned area to the Emergency Coordinator (EC). Tenants are to report any emergency directly to the EM (after alerting emergency officials) who will then relay the message to the Emergency Coordinator. If the EM is unavailable, the tenant is to contact the EC directly, who will notify the other EM's. Each EM is to receive basic emergency management and first-aid training annually. The following is a list of current EM's:

Name	Apt	Home Phone
James Smith	121	801-544-4444
Robert Gumbo	143	801-123-4567
Mary Williams	165	801-765-4321
Charles Martin	183	801-423-8989
Daniel Jackson	169	801-789-1234
Linda Garcia	131	801-556-5412

# Vulnerability and Building Assessment

*Description:* Built in 1985 and later renovated in1998, the structure is a standard wood frameon-concrete foundation building. *This property caters to elderly residents, and there are a few tenants who are disabled.* Part of the renovation included installing steel reinforcements to the concrete foundation. Sidewalks and parking lots were either resurfaced or completely replaced. Cosmetic repairs include new siding on exterior surfaces, architectural asphalt roof shingles, and new trees along the east property line. There is one building with six stairwells (6 units per stairwell). The property manager's office is located in the middle of the building in unit 153. There is a small maintenance shed near the southeast side of the main building. The main structure on the property is a 3 story building and includes 36 units.

Each unit has a 50 gallon water heater, a forced-air furnace, and a window air conditioning unit; all large appliances are serviced and replaced when necessary. During the renovation, emergency lighting was installed in walkways and stairs. Emergency alarms were replaced. Exterior (or common area) fire extinguishers were installed on each floor, and water heaters were secured. Fire alarms and lighting are tested on an annual basis. Alternate emergency notification devices for residents with special needs are in-place, including bright LED and strobe lights for persons who are deaf or hard of hearing, and sirens and alarms for the seeing disabled. Emergency Monitors (Ems) also act as assisants and guides during evacuations. These systems are tested annually by the property manager. (*Copy of vulnerability and building assessment checklist attached as apendix*)

## Structural Assessment

Assessments of structural vulnerabilities are to be performed by a licensed structural engineer every ten years. The most recent structural assessment was performed by Smoot and Associates Engineering on June 25, 2007. A detailed breakdown of their findings and recommendations is found in the appendix. Please refer to the chart and indicate if and when the findings were repaired.

## Vulnerability Assessment

The following analysis chart is used as an exercise to reveal which hazard is most likely to occur at this property location. This chart, combined with the Natural Disaster Mitigation Plan published by the Wasatch Front Regional Council (WFRC), shows that at our location, we face a higher likelihood of earthquakes, winter storms, power outages, and fires. For a thorough discussion of the levels of risk for these disasters, please see the mitigation plan used by the WFRC. *In all cases, a certain amount of preparedness on the part of the residents ought to be exercised and promoted.* 

Type of Hazard	Probability	Human Impact	Property Impact	Internal Resources	External Resources	Total
	High Low 5 1	High 5	Low 1	Weak 5	Strong 1	
Earthquake	4	5	3	5	3	20
Fire	4	3	4	4	1	16
Winter Storm	4	3	4	4	3	18
Power outage	3	3	4	3	2	15
Flood	1	3	4	3	2	13
Man-made disasters	3	3	3	3	2	14

## **VULNERABILITY ANALYSIS CHART**

**Earthquake** - Nearly 80% of the state population lives along the Wasatch Front. The Wasatch Front lies atop the Wasatch Fault which extends from Malad, ID to Fayette, UT. Large earthquakes (over 5.0 in magnitude) have not been common in recent years, however scientists and seismologists predict the area is overdue for an event over 5.0 in magnitude. Earthquakes can occur without warning and can disrupt gas, electric, transportation, and telephone services; they may trigger landslides, avalanches, flash floods, and fires near Hidden Valley Apartments. Much of the damage and injuries stem from the aftermath of earthquakes: falling debris, liquefaction of soils, fires, building instabilities, etc.

*Building Vulnerabilities* - Historically, wood framed structures have a certain amount of 'give' during an earthquake. Unfortunately, concrete foundations are far more rigid, and are thus vulnerable to earth shaking. To minimize some of the damaging effects of a typical earthquake, we have strengthened the columns and building foundation and reinforced exterior lighting fixtures and railings.

An analysis of earthquake readiness should be conducted on an annual basis by the property manager, and should include the following (see appendix for checklist):

- Shelves fastened securely to walls
- Water heaters strapped to wall studs or bolted to the floor
- Overhead light fixtures braced (if applicable)
- Cracks along foundation are inspected and repaired
- Flammable liquids (weed killers, gasoline, pesticides) are stored in a closed cabinet
- Gas, electrical, and water connections are strong and easy to locate

#### In the event of an earthquake, please follow response chart (pg 8).

**Fire** - Fire is the most common of all hazards. Every year fires cause thousands of deaths and injuries, and billions of dollars in property damage. Fires can also be easily prevented. In our location we are subject to wildfires as well as building fires. Smartsville is located near the foothills along the Wasatch Front and sees a high number of brush and wildfires in the summer months. The building location is bordered by a main thoroughfare, single family residences, and a vacant lot to the south.

*Building Vulnerabilities* - Due to the close proximity of each apartment, the fire could potentially spread quickly between units. The common areas of the structure are protected against fires by automatic sprinkler systems (stairwells). Smoke detectors have been installed in each apartment, fire extinguishers are prominently placed, and fire alarms are located on each floor of the building. Residents are also encouraged to have a fire extinguisher in their apartment.

An analysis of fire readiness should be conducted on an annual basis by the property manager, and should include the following (see appendix for checklist):

- Fire department contact information is current and posted in commons areas
- Fire and smoke detectors installed and checked regularly
- Flammable debris (branches, grasses, garbage) cleared from property
- Fire extinguishers charged and inspected (tags are current, not expired)
- Gas and electrical shutoff valve/switch unblocked and easily accessible
- Flammable liquids are properly stored
- Insurance policy is updated and adequate
- Evacuation routes are cleared (halls, stairs, and fire lanes)
- Evacuation routes posted in commons areas
- Fire alarms checked regularly (including alarms for deaf or hard of hearing)

### In the event of a fire: evacuate immediately and follow the response chart (pg 8).

**Winter storms -** Severe winter storms bring heavy snow, ice, strong winds, and freezing rain. In these conditions it would not take much to disrupt and cause utility services to go offline (electricity, water, gas, etc). Transportation could also be severely affected. In Utah we can expect to see a few of these storms each year. In this specific location, we are prone to strong winds which have a tendency to break tree branches and topple power lines.

*Building Vulnerabilities* - While typical wood structures may withstand minor earthquakes, they are not as resistant to strong winds and the added weight of heavy snowfall. The roof of the main building has a 4:12 pitch, which allows for run-off and additional strength. The potential vulnerabilities this property faces will be due to interruptions of service delivery (water, power, gas, food, supplies). Arrangements have been made for snow and ice removal (sidewalks, drives and parking lots). We have also added insulation in attics to increase the R value to 49.

An analysis of winter storm readiness should be conducted on an annual basis by the property manager, and should include the following (see appendix for checklist):

- Branches over power lines and buildings are trimmed
- Sidewalks are maintained (proper grade, even, and free from potholes)
- Roof shingles are properly installed and in adequate shape
- Drainage ways are clear from blockages (storm drain, sewer, rain gutters, etc.)
- Furnaces and boilers are checked and tested for safety and efficiency; filters are changed accordingly
- Windows are free from cracks and holes
- Doors and windows are caulked and weather-stripped
- Carbon monoxide detectors are installed and checked regularly
- Insulation installed in attics, exterior walls, and around pipes is sufficient

#### In the event of a winter storm, please follow the response chart (pg 8).

**Power outage-** Power outages can be caused by maintenance, accidents, blackouts, or downed lines. This could affect lighting, heating and cooling, communications and oxygen systems for tenants. Widespread power outages can affect transportation, service delivery, and other services.

*Building Vulnerabilities* - If electricity is not functioning, Rocky Mountain Power should be contacted immediately (contact information listed above). In each of the stairwells we have installed battery powered emergency lighting. Among the set-aside units, there is only one which has generator back-up to facilitate an oxygen machine. Additional generators may be rented through United Rentals by supply source contract (subject to availability). Tenants are therefore urged to make their own preparations.

An analysis of power outage readiness should be conducted on an annual basis by the property manager, and should include the following (see appendix for checklist):

- Power company contact information is current and posted in the office
- Alternate forms of communication established and reviewed
- Accessible electrical panel
- Generators serviced and well-ventilated (where available)
- Battery-based emergency lighting installed and tested regularly (where available)

#### In the event of a power outage, please follow the response chart (pg 8).

**Flood-** Flooding in the area is associated primarily with heavy rainfall from cloudburst storms and from lake flooding around the Great Salt Lake. Stream flooding is limited due to the desert climate. Some areas in the eastern portions of the county see sustained flows from spring and summer snowmelt. There are no major reservoirs located near the property, which would present flood risk in the event of a dam failure.

*Building Vulnerabilities* - The most likely scenario of flood at this property will be from a combination of seasonal changes (see above) and blockage of local sewer and storm water drainage. There are no basements, so any substantial flood waters will damage ground level apartments. In the event of water damage, precautions should be made to account for mold in all units. Unfortunately, besides maintaining drainage lines on the property, there is not much by way of prevention possible. Part of the renovation included grading the land around the building to control drainage.

An analysis of flood readiness should be conducted on an annual basis by the property manager, and should include the following (see appendix for checklist):

- Adequate flood insurance (if available)
- Cleared sewer and drain lines, with installed and functioning check-valves
- Rain gutter downspouts are directed away from foundation
- Nearby creeks and irrigation canals are identified and checked for strength
- Shovels and empty sandbags are stored on-site (if available, contact county emergency management services for more information)

#### In the event of a flood, please follow the response chart (pg 8).

**Man-made disasters-** Man-made disasters are hazards resulting from human intent, negligence, error, or involving a failure of a man-made system. Located nearby is the Salt Lake International Airport, which presents unique challenges. Airports are considered high value targets for terrorist attacks; it is also vulnerable to chemical spills and aviation mishaps. Within 10 miles of the property location are several petroleum refineries, introducing risks of explosions and evacuations. Hill Air Force Base, located 40 miles to the north, presents many of the same risks as does the airport. Another potential for disaster in the area could be the result of radioactive mining tailings near a closed mine located 20 miles from the building site. Other disasters in the area could include civil unrest, vandalism, and motor-vehicle accidents (I-15 and railroad).

Building Vulnerabilities - The building itself is as vulnerable to man-made disasters as any other property in the area. The building location sits very close to Main Street, increasing its vulnerability towards accidents, unrest, and vandalism. There is a chain-link fence surrounding <sup>3</sup>/<sub>4</sub> of the property, with security lights along the building front and sides, and in the parking lot; these measures provide some security. The local police agency patrols the street regularly, and many of the residents have friendly relationships with the officers. The results of man-made disasters can include water, gas, and electric shut-off, fires, floods, etc.

An analysis of man-made disaster readiness should be conducted on an annual basis by the property manager, and should include the following (see appendix for checklist):

- Current contact information of emergency officials
- Review shelter-in-place procedures
- Ensure all exterior lights are functional
- Identify shut off switches for any central HVAC air intake fans

#### In the event of a man-made disaster, please follow the response chart (pg 8).

# Other disasters - please follow the response chart (pg 8).

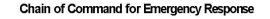
- Stay calm
- Notify emergency authorities
- Follow appropriate emergency response procedures
- Make an accounting for all residents

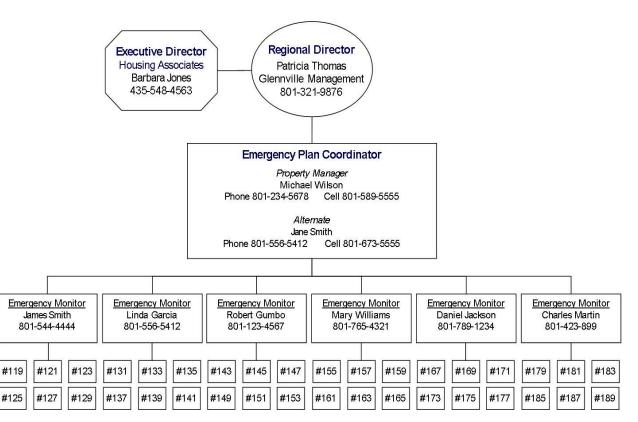
# Protocol Plans

	Response Chart - Processes and Duties
Residents	<ul> <li>When alarm sounds, or emergency occurs - remain calm and assess situation and status of family members.</li> <li>Calmly begin evacuation procedures, if directed to do so.</li> <li>Locate assigned Emergency Monitor, and describe to him/her the situation and your status.</li> <li>DO NOT USE ELEVATORS during evacuation procedures</li> <li>Proceed to meeting location, until Emergency Coordinator gives the 'all-clear' signal, or directs you to transfer to a shelter.</li> </ul>
Emergency Monitors	<ul> <li>Maintain a current list of residents and special requirements during evacuation in assigned stairwell (provided by property manager)</li> <li>Alert residents of emergency situation if alarm does not sound.</li> <li>Remind residents of evacuation procedures, meeting place, and possible shelters.</li> <li>Assist residents during evacuation; make an accounting of assigned families.</li> <li>Report condition of residents to Emergency Coordinator at the designated meeting place or by alternate means.</li> </ul>
Emergency Coordinator -Property Manager	<ul> <li>Disaster Response - 1<sup>st</sup> priority</li> <li>Alert emergency responders (911, police, etc).</li> <li>Contact Emergency Monitors, inform them of situation.</li> <li>Monitor evacuation procedures, assist where necessary.</li> <li>Collect information on status of residents from Emergency Monitors at the meeting place or through alternate communication.</li> <li>Inform emergency responders of condition of residents, including special requirements, medical conditions, and casualties.</li> <li>Assist emergency responders in gaining access to building, provide information, and facilitate communication between groups.</li> <li>Secure building (lock doors, shutoff water, gas, electric, etc).</li> <li>Proceed to temporary shelter, or give the 'all clear' signal to return to apartments.</li> <li>Post-disaster Response - 2<sup>nd</sup> priority</li> <li>Contact Regional Director (RD) and explain situation. If RD is unavailable, contact Executive Director.</li> <li>Document damage to building with photos and descriptions, contact insurance agent to initiate claims proceedings.</li> <li>Begin restoration process by addressing physical hazards, cleaning units, and arranging counseling if needed (see supply source agreements).</li> </ul>
	<ul> <li>Conduct a post-emergency briefing with Emergency Monitors and make adjustments to the emergency plan, if necessary.</li> </ul>

The following shows a chain of command for the complex.

Chain of Command				
Fire	Gas Leak	Power Failure	Water Shutoff	
	1. Questar Gas	1. Rocky Mtn Power		
1. 911	1-800-541-2824	1-877-548-3768	1. Property Manager	
2. Property Manager	2. Property Manager	2. Property Manager	2. Water Department	
3. Regional Director	3. Regional Director	3. Regional Director	3. Regional Director	
4. Executive Director	4. Executive Director	4. Executive Director	4. Executive Director	





- If any member of the Chain of Command is unavailable, bypass their position and contact their superior or subordinates directly using contact information provided in the *Communication* section.
- Communicate the situation and status of residents to the Regional Director and Executive Director as soon as possible.
- Continual collaboration between building management (Regional Director and Property Manager) and local and community leaders (City, County, Association of Governments, etc) will help ensure seamless responses to emergency situations. Therefore, building management is urged to take part in local emergency planning, discussions, activities, and exercises.

## Shelter-in-place Procedures

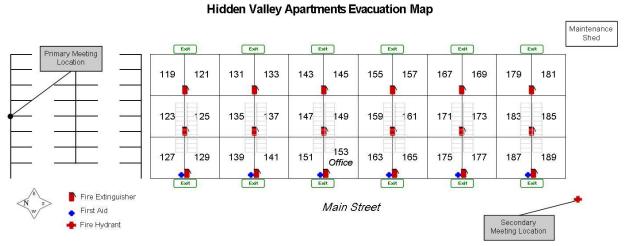
Sometimes disaster response requires that tenants not evacuate, but rather stay in their apartments; this is known as "sheltering-in-place." The fire or police department warnings to "shelter-in-place" could include:

- "All-Call" telephoning—an automated system for sending recorded messages, sometimes called "reverse 9-1-1."
- Emergency Alert System (EAS) broadcasts on a television or battery-operated radio.
- Outdoor warning sirens or horns.
- News media sources— battery-operated radio, television, cell-phone, or internet.
- NOAA Weather Radio alerts.
- Residential route alerting—messages announced to neighborhoods from vehicles equipped with public address systems.

In the event a shelter-in-place is necessary, follow any instructions given by property managers and emergency officials, although common procedures include:

- 1. Bring all household members, including pets, indoors immediately.
- 2. Close and lock all outside doors and windows.
- 3. If you are told there is danger of explosion, close the window shades, blinds or curtains.
- 4. Turn off the heating, ventilation or air conditioning system. Turn off all fans, including bathroom fans operated by a light switch.
- 5. Get your disaster supplies kit and make sure the battery-operated radio is working.
- 6. Take everyone, including pets, into an interior room with no or few windows and shut the door.
- 7. If you have pets, prepare a place for them to relieve themselves where you are taking shelter. Pets should not go outside during an emergency because outdoor conditions may be harmful to them and they may track contaminants into your shelter. The Humane Society suggests that you have plenty of supplies to help deal with pet waste.
- 8. If you are instructed to seal the room, use duct tape and plastic sheeting, such as heavyduty plastic garbage bags, to seal all cracks around the exterior doors. Tape plastic over any windows and over any vents. Seal electrical outlets and other openings. Reduce the flow of air into the room as much as possible.
- 9. Call your emergency contact and keep the phone handy in case you need to report a life-threatening condition. Otherwise, stay off the phone so that the lines will be available for use by emergency responders.
- 10. Keep listening to your radio or television until you are told all is safe or you are told to evacuate. Do not evacuate unless instructed to do so.
- 11. When you are told that the emergency is over, open windows and doors turn on ventilation systems and go outside until the building's air has been exchanged with the now clean outdoor air.

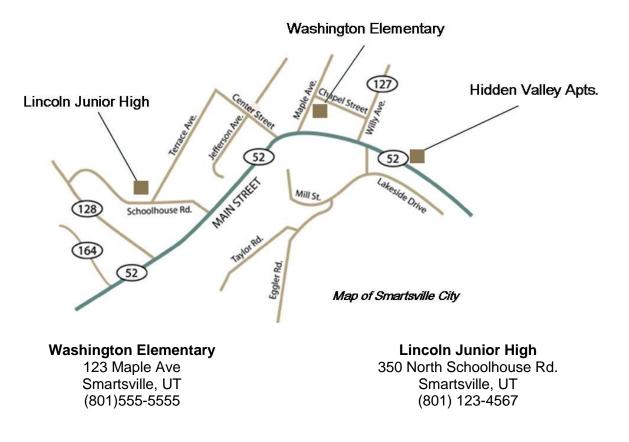
## **Evacuation Plan**



DO NOT USE ELEVATORS during evacuation procedures.

The primary meeting location will be the parking lot North of the building. In case this location is inaccessible, please meet near the fire hydrant West of the building.

## **Emergency Shelters:**



# Supplies & Resources

The building does not have adequate space or resources to stockpile food or water for residents. Therefore, the responsibility for food and supply storage lies mostly upon the residents. During orientation, residents are given an information packet which includes:

- Be Ready Utah Guide to Personal and Family Preparedness
- List of recommended supplies for a 72-hour kit
- Suggestions on how to develop a Family Emergency Plan
- List of training resources available in the community (CERT, CPR, First-Aid)

The following supply source agreements have been made:

Supply	Source	Contact	Location
Plywood	Home Center*	Jim Smith	328 West 2100 South, SLC
Generators	United Rentals *	Tim Taylor	955 West 2100 South, SLC
Tarpaulin	Lowe's*	Stephanie Smith	358 East Canyon Rd, SLC
Disaster Cleanup	Pride Cleaning & Restoration	Monte Carmichael	5645 S State, Sandy, UT

\*Communications with these vendors as to their disaster planning status does not present a contractual or bid problem. A minimum inventory of some critical items have been identified and stocked in the stores warehouses above normal sales justification.

#### The following is a list of VOAD's in the area:

Volunteer Organizations Active in Disaster	Contact	Phone
American Red Cross of Utah	Brett Cross	801-323-7000
LDS Church Emergency Response	Melvin Gardner	801-240-1499
Lutheran Emergency Response Team (LCMS)	Bob Schrank	801-268-4277
Southern Baptist Disaster Relief	Wade Gayler	801-703-8734
State of Utah, Commission on Volunteers	Jeff Johnson	801-538-3644
United Methodist Church	Sam Loftin	801-231-4425
Utah 2-1-1	Lorna Koci	801-870-7148
Utah Department of Health	Mike Stever	801-440-9563
Utah Homeland Security	Rey Thompson	801-330-4343
Local CERT Contact	Mike Weibel	435-994-1122
Local Neighborhood Watch Team Leader	Megan Moore	801-561-5468

The following is a list of residents with specialized training which may be useful in an emergency:

Training	Resident	Apartment	Phone
Retired Doctor	Phil McGraw	155	801-591-7516
Retired Nurse	Clara Barton	179	801-445-5667
Retired Nurse	Margaret Houlihan	127	801-234-5678
Retired Nurse	Beverly Crusher	173	801-543-2109
Ham Radio	Geordi La Forge	159	801-761-5461
Cert Trained	Dwight Schrute	123	801-315-7591
Cert Trained	Mike Smithson	135	801-513-8318
Cert Trained	Jennifer Jansson	141	801-453-8432

## Inspections

In the event of a vacancy, emergency checklist items involving entrance into each unit will occur along with typical move-out procedures. Otherwise, analysis will be performed by the property manager annually. At least 24 hours notice must be given to visually inspect each unit.

#### **Drills and Practice**

Emergency and evacuation drills will occur on a semi-annual basis and are initiated by the Emergency Coordinator. At the end of the procedure, the Emergency Coordinator will meet with the Emergency Monitors to discuss the outcome of the drill including evacuation time, unforeseen problems, and recommendations to streamline and make the plan more effective. The Coordinator will then make the appropriate changes to the plan, and communicate them to the Monitors and residents.

# Appendix

Current List of Residents Sample Emergency Response Agreement Annual Emergency Review Checklist Structural Assessment Checklist Evacuation Map

	1 1		of Residents
Name	Apt.	Phone	Special Requirements
Michael Adams	119	435-781-7164	Mobility impaired, may need wheelchair assistance
James Smith*	121	801-544-4444	
Dwight Schrute	123	801-315-7591	
Kathryn Burke	125	435-458-2124	
Margaret Houlihan	127	801-234-5678	
Daniella Holden	129	801-786-8436	Mobility impaired, may need assistance
Linda Garcia*	131	801-556-5412	
Keith Hardy	133	435-584-4546	
Mike Smithson	135	801-513-8318	
Adam Ward	137	435-816-5464	Only speaks Spanish
Laura & Kevin Smith	139	801-546-6545	
Jennifer Jansson	141	801-453-8432	
Robert Gumbo*	143	801-123-4567	
Manuel Hendriksson	145	435-642-1564	
John Martinez	147	801-742-5445	
Greg Kilson	149	801-987-5357	Mobility impaired, may need assistance
Kendra & Sam Johnson	151	801-531-5438	
Office	153	801-234-5678	
Phil McGraw	155	801-591-7516	
Michele Salazar	157	435-453-4561	Only speaks Spanish
Geordi La Forge	159	801-761-5461	Visually impaired
Larry Stenson	161	801-921-4355	
Sydney Silverstein	163	435-821-5314	
Mary Williams*	165	801-765-4321	
Astrid Lundgren	167	801-584-6433	deaf or hard of hearing
Daniel Jackson*	169	801-789-1234	Ĭ
Steve & Janice Young	171	801-624-5614	Only speak Spanish
Beverly Crusher	173	801-543-2109	
Sean McVeay	175	435-897-1358	Mobility impaired, may need wheelchair assistance
Van Nyuen	177	801-453-5689	
Clara Barton	179	801-445-5667	
Peyton Warner	181	435-531-5461	
Charles Martin*	183	801-423-8989	
Derek Walker	185	801-561-8469	Only speaks Spanish
Jane Smith	187	801-556-5412	
Chris & Lisa Meyer	189	435-738-8164	

\* Emergency Monitor



Shine Cleaning & Restoration 5645 South State St., Sandy, UT 84256 (801) 894-6544 info@shinecleaning.com

### **Emergency Response Agreement (ERA)**

This Emergency Response Agreement (ERA) is made by and between <u>Glennville Management</u>, <u>Inc.</u>, "The Company", with facilities located at <u>153 Main St</u>, <u>Smartsville</u>, <u>UT 84123</u> (any additional facilities should be listed on the Emergency Response Information Sheet), and Shine Cleaning and Restoration, Inc., the "Contractor", of 5645 S State, Sandy, UT 84256, in accordance with the following agreed upon terms and conditions:

Terms and Conditions:

- 1. In the event of a disaster related call from the Company, Shine Cleaning and Restoration will call back within 15 minutes and be on-site within two (2) hours barring natural extenuating conditions or traffic congestion (provided the Company facility is within a 60 mile radius). The emergency call may result from a storm, fire, flood, or other natural or man-made, non-hazardous disaster.
- 2. Shine Cleaning and Restoration will clean up, contain and/or mitigate the loss caused by the emergency reported, by supplying tools, equipment, materials, labor and other necessary items and sub trades as needed.
- 3. Shine Cleaning and Restoration will supply certified personnel trained in accordance with Occupational Safety and Health Administration (OSHA) standards.
- 4. Shine Cleaning and Restoration has and will maintain commercial general liability, environmental liability, and workman's compensation insurance.
- 5. Shine Cleaning and Restoration and its employees will keep all information pertaining to the emergency situation confidential, unless otherwise required by law, or to protect life, safety, or health.
- 6. If unsafe conditions occur while Shine Cleaning and Restoration is performing services, or if directed by Federal, State or Local Officials, either Shine Cleaning and Restoration or the Emergency Coordinator will have the right to stop work on the project.
- 7. The attached Emergency Response Information Sheet is incorporated into this Agreement.

The above mentioned parties in mutual agreement hereto have executed this Agreement this 18<sup>th</sup> day of November, 2009 and is in effect for one (1) year.

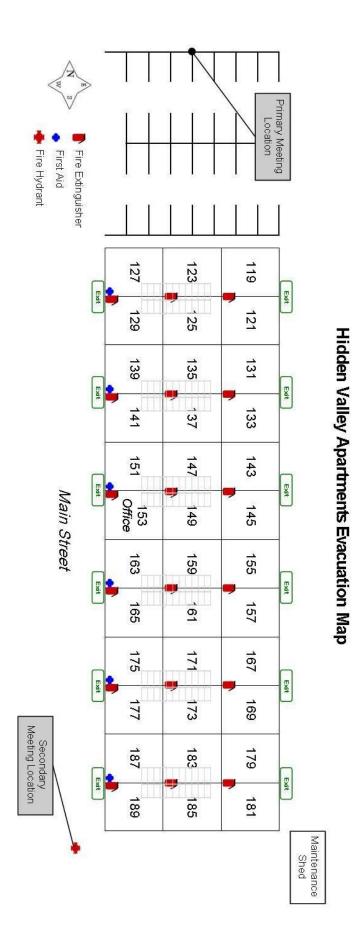
Glennville Management		Shine Cleaning a	and Restoration, Inc.	
Signed:		Signed:	Signed:	
Printed Name:	Barbara Jones	Printed Name:	Collin Smith	
Title:	Executive Director	Title:	Owner, CEO	

# Structural Assessment

Based on the latest structural assessment performed June 25, 2007 by Smoot and Associates Engineering the following findings are recommended for repair:

	<b>Repaired</b>	<u>Date</u>
1. Small cracks along Northwest foundation. Because of the recently reinforced concrete, these most likely appeared following the completion of the renovation.	$\checkmark$	7/2008
2. Water heaters not fastened to wall stud or floor.	$\checkmark$	8/2007
<ol> <li>Exposed wire insulation in attic between stairwell 2-3 (possible infestation) - fire and power outage hazard.</li> </ol>		
4. Extremely dry field grass in open field south of the maintenance structure, presenting a fire hazard.	$\checkmark$	8/2007
<ol> <li>Rain gutters along front of building have not been appropriately cleaned out, which could lead to water leaking under shingles, and other water damage.</li> </ol>	$\checkmark$	10/2007
6. Rain gutters along rear side of building are not sufficiently attached, and are becoming separated from the building.	$\checkmark$	10/2007
7. Attic not sufficiently vented, trapping extremely hot air in the summer. This could potentially be a fire hazard, and decrease effectiveness of building materials. Install gable end and roof vents.		





Emergency Review Checklist	Date		
Earthquake		Completed	By whom
Shelves fastened securely to walls			
Water heaters strapped to wall studs or bolted to the floor in	n each unit		
Overhead light fixtures braced (if applicable)			
Cracks along foundation are inspected and repaired			
Flammable liquids (weed killers, gasoline, pesticides) are si	ored in a secure cabinet		
Gas, electrical, and water connections are strong and easy	to locate		8
Fire			87
Fire department contact information is current and posted ir	n commons areas		
Fire and smoke detectors in each unit and common areas i	nstalled and checked		••• ••
Flammable debris (branches, grasses, garbage) cleared fro	om property		8
Fire extinguishers charged and inspected (tags are current,	not expired)		
Gas and electrical shutoff valve/switch unblocked and easily	y accessible		10 U
Flammable liquids are properly stored			
Insurance policy is updated and adequate			
Evacuation routes are clear and free from obstacles (halls,	stairs, and fire lanes)		12 ······
Fire alarms checked regularly (including alarms for hearing	impaired)		67 33 423 12
Winter storms			
Branches over power lines and buildings are trimmed			<u></u>
Sidewalks are maintained (proper grade, even, and free fro	m potholes)		9
Roof shingles are properly installed and in adequate shape			
Drainage ways are clear from blockages (storm drain, sewe	er, rain gutters, etc.)		
HVAC filters checked and replaced if necessary			-
Furnaces and boilers are checked and tested for safety and	l efficiency		
Windows in each unit are free from cracks and holes			
Doors and windows in each unit are properly caulked and w	eather-stripped		<u></u>
Carbon monoxide detectors are installed in each unit and c	hecked		2
Insulation installed in attics, exterior walls, and around pipe	s is sufficient		
Power outage			
Current contact information of power is company posted in	office		
Alternate forms of communication established and reviewed	k		
Accessible electrical panel			<u></u>
Generators serviced and well-ventilated (where available)			
Battery-based emergency lighting installed and tested (whe	re available)		
Flood		_	
Adequate flood insurance (if available)			
Cleared sewer and drain lines, with installed and functioning	g check-valves		<u></u>
Rain gutter downspouts are directed away from foundation	and wat the state of the state structure of the state		2
Nearby creeks and irrigation canals are identified and check			.7
Shovels and empty sandbags are stored on-site (if available	2)		
Man-made disasters			
Current contact information of emergency officials			
Review shelter-in-place procedures			8
All exterior lights are functional and provide adequate lightin	( <del>)</del>		<del>12</del> 8
Accessible shut off switches for any central HVAC air intake	: lans		

# Most Recent Inspection Checklist

Emergency Review Checklist	Date	Oct.	3,7009	
Earthquake			Completed	By whom
Shelves fastened securely to walls			X	Mu
Water heaters strapped to wall studs or bolted to the flo	oor in each un	it	R	new
Overhead light fixtures braced (if applicable)			Ž	MIW
Cracks along foundation are inspected and repaired			Ø.	MW
Flammable liquids (weed killers, gasoline, pesticides) a	are stored in a	secure cabi		ISAN)
Gas, electrical, and water connections are strong and e			<u>國</u>	Mh
Fire			Let.3	forw
Fire department contact information is current and posi	ted in commo	ns areas	R	Ma
Fire and smoke detectors in each unit and common are	eas installed a	ind checked	Ŕ	mu
Flammable debris (branches, grasses, garbage) cleare	ed from proper	rty	R	mh
Fire extinguishers charged and inspected (tags are cur	rrent, not expir	ed)	R	mw
Gas and electrical shutoff valve/switch unblocked and	easily accessi	ble	<b>K</b> I	MW
Flammable liquids are properly stored				MW
Insurance policy is updated and adequate			Ŕ	pri W
Evacuation routes are clear and free from obstacles (h	alls, stairs, an	d fire lanes)	Ŕ	MaW
Fire alarms checked regularly (including alarms for hea	aring impaired	)	Ř	hu
Winter storms				
Branches over power lines and buildings are trimmed			Ŕ	ma
Sidewalks are maintained (proper grade, even, and fre	e from pothole	es)		
Roof shingles are properly installed and in adequate sh	nape		Ø	Mh
Drainage ways are clear from blockages (storm drain,	sewer, rain gu	tters, etc.)	図	Mur
HVAC filters checked and replaced if necessary			网	mu
Furnaces and boilers are checked and tested for safety	y and efficiend	ÿ	R	Mer
Windows in each unit are free from cracks and holes			R	Van
Doors and windows in each unit are properly caulked a	and weather-sl	ripped	Ŕ	Ma
Carbon monoxide detectors are installed in each unit a	ind checked		R	mi
Insulation installed in attics, exterior walls, and around	pipes is suffic	ient	X	Mh
Power outage				
Current contact information of power is company poste			Ø	mu
Alternate forms of communication established and revi	iewed		R	Mi
Accessible electrical panel			Ø	mh
Generators serviced and well-ventilated (where availab	•		ų į	MW
Battery-based emergency lighting installed and tested	(where availat	ole)	R	hu
Flood				
Adequate flood insurance (if available)		7		MW
Cleared sewer and drain lines, with installed and functi		aives	R	Mar
Rain gutter downspouts are directed away from founda				ble
Nearby creeks and irrigation canals are identified and on Shovels and empty sandbags are stored on-site (if ava		rengtn	Ŕ	law
Shovels and empty sandbags are stored on-site (if ava Man-made disasters	liable)		لکا ا	hh
Current contact information of emergency officials				1. 1. 1
Review shelter-in-place procedures			R R	hu
All exterior lights are functional and provide adequate li	iahtina			- mh
Accessible shut off switches for any central HVAC air in				Indu
recession and on awitches for any central HVAC all it	nuno rano		423	Vulue