

SITE HEALTH AND SAFETY PLAN

**Palace Hotel, Demolition Project
272 N State Street, Ukiah CA 95482**

PREPARED FOR Twin Investments, LLC



Submitted by:

**Eagle Environmental Construction & Development
1585 62nd Street, Suite 99263, Emeryville CA 94608-2039
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HEALTH AND SAFETY PLAN

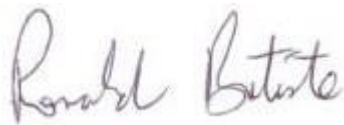
For Onsite Works on the

**Palace Hotel, Demolition Project
272 N State Street, Ukiah CA 95482**

**Customer – Twin Investments, LLC, PO Box 419,
Ukiah CA 95482**

**Contractor – Eagle Environmental Construction &
Development, 1585 62nd Street, Suite 99263, Emeryville
CA 94608-2039, CSLB #1114853**

Plan reviewed/submitted by:



May 14, 2024

Date

Ronald Batiste, President

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ABBREVIATIONS AND ACRONYMS

Palace Hotel, Demolition Project
272 N State Street, Ukiah CA 95482

CCR	California Code of Regulations
CFR	Code of Federal Regulations
CNS	Central Nervous System
CPR	Cardiopulmonary Resuscitation
CSO	Caretaker Site Office
CVS	Cardiovascular System
EECD	Eagle Environmental Construction & Development
EHS	Environmental Health Safety
GI	Gastrointestinal
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations and Emergency Response
MPH	Miles per Hour
MSDS	Materials Safety Data Sheet
NIOSH	National Institute for Occupational Safety and Health
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
POC	Point of Contact
PPE	Personal Protective Equipment
RPM	Remedial Project Manager

STEL	Short Term Exposure Limit
USEPA	United States Environmental Protection Agency

1.0 SAFETY POLICY STATEMENT

Palace Hotel, Demolition Project 272 N State Street, Ukiah CA 95482

1.1 SAFETY POLICY STATEMENT

Eagle Environmental Construction & Development (EECD) is committed to achieving Environmental Health Safety (EHS) excellence. This is the responsibility of management and employees in all functions. Eagle Environmental Construction & Development will strive to provide a safe and healthy working environment and to avoid adverse impact and injury to the environment and the communities in which we do business. Our programs will combine clear leadership by Management, the participation of all employees and functions, and the use of appropriate technology in developing and distributing Eagle Environmental Construction & Development products and services.

This safety plan for on-site work consists of this policy statement, site specific documents and standard operating procedures that aim to ensure the actions required protecting individuals, the Workplace and the environment are fully implemented. EECD personnel will comply with all appropriate safety standards including:

- United States Department of Labor, Occupational Safety and Health Administration (OSHA), Code of Federal Regulations
 - 29 CFR 1910 (Occupational Safety and Health Standards)
 - 29 CFR 1910.1020 (Access to Employee Exposure and Medical Records)
 - 29 CFR 1910.120 (Hazardous Waste Operations and Emergency Response)
 - 29 CFR 1910.134 (Respiratory Protection)
 - 29 CFR 1910.165 (Employee Alarm Systems)
 - 29 CFR 1926 (Safety and Health Regulations for Construction)
 - 29 CFR 1926.65 (Hazardous Waste Operations and Emergency Response)
 - 29 CFR 1910.1030 (c) Bloodborne Pathogens Exposure Control Plan
 - 29 CFR 1910.1200 (e) Hazard Communication
 - 29 CFR 1926.38 & 29 CFR 1926.39 Emergency Action Plan and Fire Prevention Plan
 - Confined Space, Lockout/Tagout (LO/TO) (OSHA Compliance)

1.2 COMPLIANCE DECLARATION

Compliance with applicable regulatory requirements, the requirements of this safety plan and the standard operating procedures will be considered throughout the management of this project. No action will be planned that may result in a breach of the above listed requirements.



Project Manager

Program Manager

May 14, 2024
Date _____

2.0 SITE SPECIFIC PLAN

2.1 EHS POLICY STATEMENT

This plan is prepared to detail the safety management programs that will be implemented by Eagle Environmental Construction & Development (EECD) during the project to perform preconstruction clearing and demolition activities in Ukiah, California. This plan will be reviewed and updated as the project progresses, and/or conditions on site change. The Project Manager, Ronald Batiste will review, and update the plan. EECD personnel and management will use this plan to recognize potential health and safety hazards during monitoring activities.

EECD is committed to achieving EHS excellence. This is a responsibility of Management and employees in all functions. EECD will strive to provide a safe and healthy working environment and to avoid adverse impact and injury to the environment and the communities in which we do business. Our programs will combine clear leadership by Management, the participation of all employees and functions, and the use of appropriate technology in developing and distributing EECD products and services.

EECD's EHS programs have been developed over time by reviewing and benchmarking the requirements of the following:

- United States Department of Labor, OSHA, Code of Federal Regulations
 - 29 CFR 1910 (Occupational Safety and Health Standards)
 - 29 CFR 1910.1020 (Access to Employee Exposure and Medical Records)
 - 29 CFR 1910.120 (Hazardous Waste Operations and Emergency Response)

- 29 CFR 1910.134 (Respiratory Protection)
- 29 CFR 1910.165 (Employee Alarm Systems)
- 29 CFR 1910.1030 (Bloodborne Pathogens)
- 29 CFR 1910.1200 (Hazardous Communication)
- 29 CFR 1913.10 (Rules for Agency Practice and Procedure Concerning OSHA Access to Employee Medical Records)
- 29 CFR 1926 (Safety and Health Regulations for Construction)
- 29 CFR 1926.65 (Hazardous Waste Operations and Emergency Response)
- 29 CFR 1910.1030 (c) Bloodborne Pathogens Exposure Control Plan
- 29 CFR 1910.1200 (e) Hazard Communication
- 29 CFR 1926.38 & 29 CFR 1926.39 Emergency Action Plan and Fire Prevention Plan
- Confined Space, Lockout/Tagout (LO/TO) (OSHA Compliance)

- United States Environmental Protection Agency (USEPA)
 - 40 CFR 265.16 (Hazardous Waste Training)

- California Division of Occupational Safety and Health Administration (Cal-OSHA), California Code of Regulations (CCR), Title 8 (Industrial Relations)
 - 8 CCR 3200 (General Industry Safety Orders)
 - 8 CCR 3204 (Access to Employee Exposure and Medical Records)
 - 8 CCR 5144 (Respiratory Protection)
 - 8 CCR 5192 (Hazardous Waste Operations and Emergency Response)
 - 8 CCR 5194 (Hazardous Communication)
 - 8 CCR 5207(F) (Bloodborne Pathogens)
 - 8 CCR 6184 (Employee Alarm Systems)

The following documents were used as referenced information in support of this Health and Safety Plan:

1. Eagle Environmental Construction & Development Safety Manual, including Code of Safe Practices, Injury and Illness Prevention Plan, and Standard Operating Procedures, Revision 2019

2. Project Demolition Plan

A key element of EECD's safety programs is that all tasks are preceded by a risk review, where significant hazards are identified; a formal risk assessment must be completed, by competent persons, to ensure all foreseeable risks are eliminated or adequately controlled before the task commences. An activity Hazard analysis must be submitted for each task.

EECD's goals for EHS excellence are reviewed each year by the senior management. These EHS goals are the communicated throughout the company.

2.2 PROJECT DESCRIPTION AND LOCATION

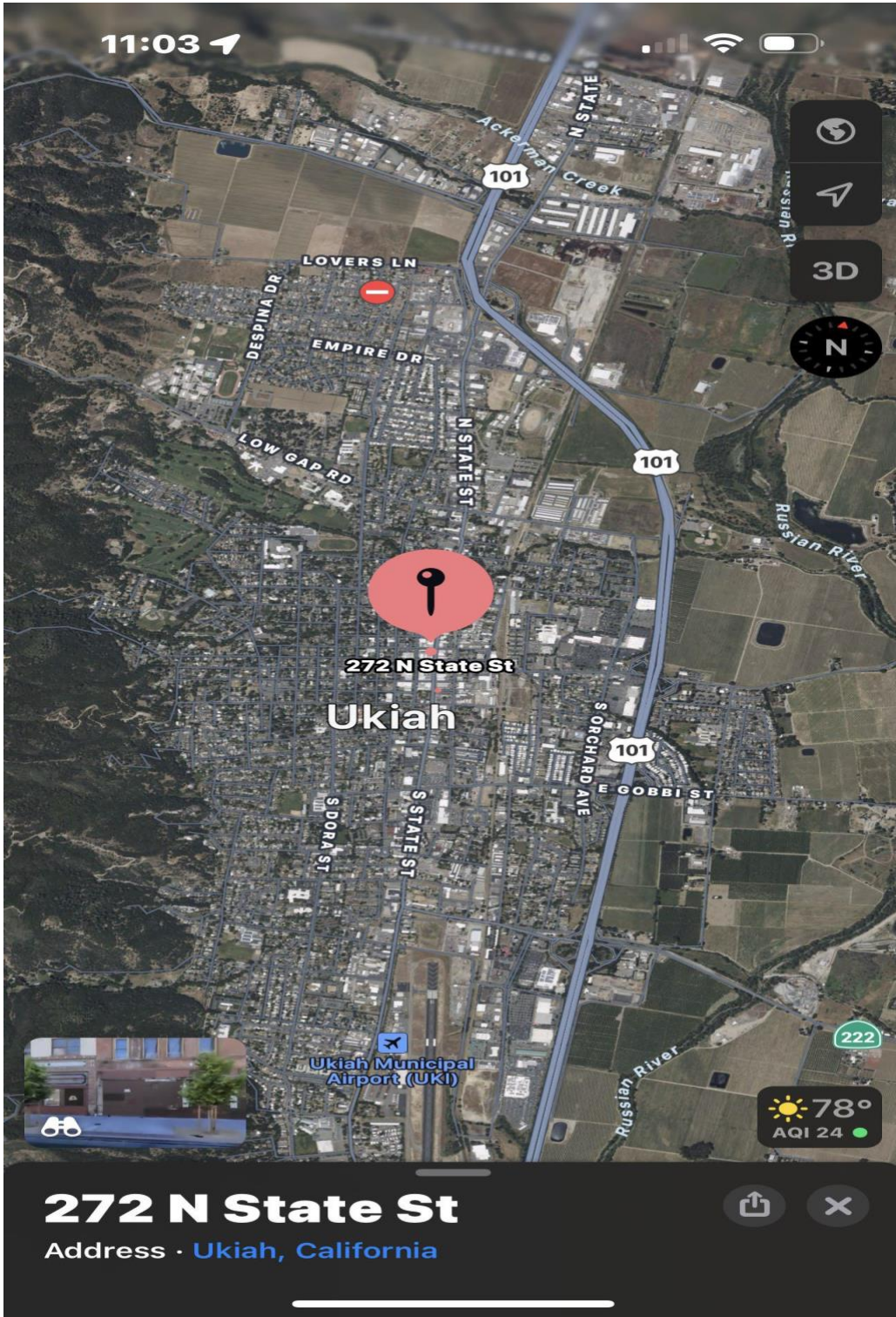
Twin Investments, LLC has entered into an agreement with the EECD team to demolish the parcel formerly known as The Palace Hotel located at 272 N. State Street, parcel number 002-224-13-00. The existing building has been abandoned for nearly 40 years and represents a public health and safety risk deemed by the City of Ukiah. The structure is constructed of standard wood framing with a brick exterior finish as well as concrete and rebar.

The scope of work includes demolition of the (3) three story structure located at 272 N State St., Ukiah, CA 95482, down to the slab of the property where possible.

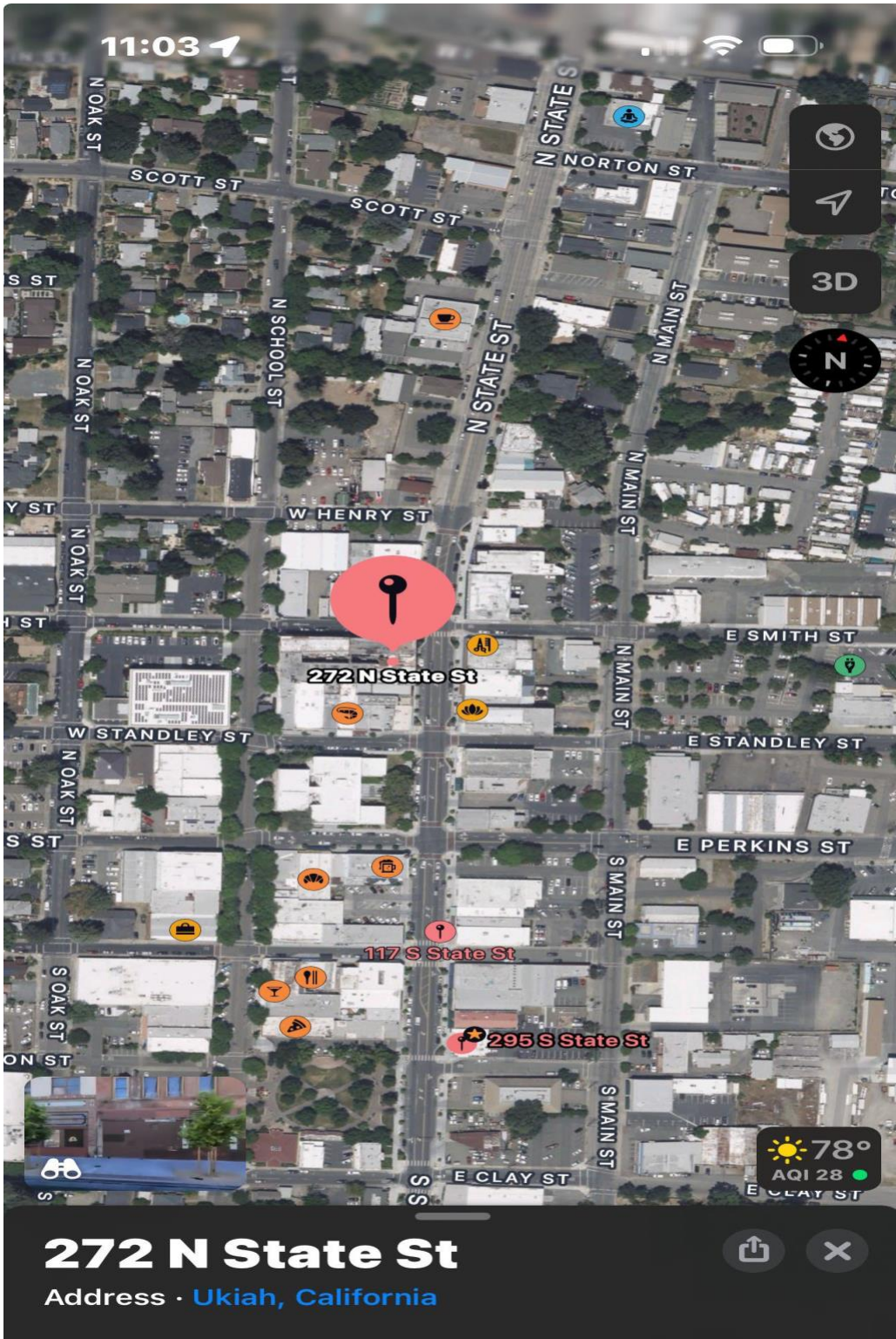
Specifically, all building structures above the first floor, including the first floor and any extraneous non-structural walls within the basement shall be removed. This demolition work is to include both the exterior and interior of the building.

Site mobilization for preconstruction activities shall be on or about 30 days after obtaining City of Ukiah demolition permit.

Figure 2.1 General Vicinity Map



Health & Safety Plan
Palace Hotel, Demolition Project
272 N State Street, Ukiah CA 95482



Health & Safety Plan
Palace Hotel, Demolition Project
272 N State Street, Ukiah CA 95482

2.3 DEFINITIONS

A. Contractor - EECD Subcontractor(s), including their employees and subcontractors.

B. Customer – Twin Investments, LLC, PO Box 419, Ukiah CA 95482

C. Competent Person is a person who can identify existing and predictable hazards and who has the authority to take prompt, corrective measures to eliminate hazards.

D. Serious Accident is defined as an accident that results in a fatality, hospitalization, 3 or more lost workdays, exposure to toxic substances or radiation that requires reporting to any government agency, property damage over \$25,000 or a serious near-miss.

2.4 GENERAL REQUIREMENTS

2.4.1 Security and Harassment

The EECD Project Manager shall ensure that the work environment is free of improper harassment, such as harassment directed at a person because of his or her race, color, religion, national origin, sex (including pregnancy), sexual orientation, age, disability, veteran status or other characteristic protected by law

2.4.2 Medical

(1) EECD and their sub-contractors will have a minimum of one trained first aid/CPR worker during scope of work activities.

(2) Details of local medical service providers will be identified in the Emergency Response Policy Section 4.0 of this plan and communicated to all via posting and verbal instructions given at safety orientation.

2.4.3 Safety Orientation, Training and Staffing

(1) EECD shall provide employees with training and orientation necessary to enable them to perform assigned tasks in a safe manner.

(2) Preconstruction activities may take place during precipitation, and as a result hazardous conditions may apply.

(3) Persons required to undertake field activities and following higher risk activities, will be required to have completed a training course to confirm their competence. These courses include 8- or 40-hour HAZWOPER in accordance with 29 CFR 1910.120 & CCR Title 8 Section 5192.

(4) The safety orientation will include a review of all hazardous activities at the site and information on restricted areas. This review will be followed by a guided tour of the site to identify applicable areas and activities.

(5) Safety measures should be consistent with those used during any skin contact hazard. Orange vests with reflective tape steel toe boots and hard hats shall always be worn. Nitrile surgical gloves protecting hands shall be worn during sensitive collection activity.

(6) Project Personnel

Program Manager:	Matthew Talbert	847-980-4680
Project Manager:	Ronald Batiste	925-413-0188
Field Engineer	James Thornton	510-287-6640
Technical Writer / Coordinator	Ronald Batiste	925-413-0188
Health & Safety Engineer	Sheon Slaughter	510-390-3566
Health & Safety Engineer Alt.	Ronald Batiste	925-413-0188

2.4.4 Health Hazard Evaluation

- Industrial chemicals are not expected at the sites. However, workers must be aware of hazardous debris such as needles, syringes, glass, nails and other materials. In addition, trash and debris must be disposed of in accordance with standard industry practices. EECD and personnel shall be prepared to handle and dispose of for biomedical wastes such as syringes, needles and razor blades. These wastes shall be disposed of in label certified containers.
- Personnel shall alert site supervisor or project manager of any unusual odors or vapors.

2.4.5 Physical / Biological Hazard Evaluation

Physical hazards at the site are rather limited. No confined space entry is required. Care must be taken when lifting trash and debris while clearing the sites.

The following is a list of potential hazards:

- Back Injuries due to material handling
- Trips or falls due to uneven terrain

- Insect, and spider stings

- Poor Illumination
- Heat and Cold temperatures

3.0 FIELD HEALTH & SAFETY PROCEDURES

3.1 GENERAL SAFETY PROCEDURES

The following pre-field, field, and safety work procedures that will be issued and implemented by all EECD, and EECD subcontractors.

- Log all site visits
- All personnel must review H&S Plan
- 40-Hour HAZWOPER Training (Title 29 CFR 1910.120) required
- 8-Hour HAZWOPER refresher Training required
- All personnel site visits will be accomplished using the buddy system (two-person team)
- Distribute PPE, and other field equipment (See PPE section)
- Attend initial safety meeting by Project Manager
- Identify and post project emergency telephone contact numbers
- Verify that First Aid Kit is in field vehicle
- Field personnel must practice safe driving habits

3.2 PERSONAL PROTECTIVE EQUIPMENT

Safety measures should be consistent with those used during any skin contact hazard.

Wet gear (If it's raining) hard hat, rain suits, steel toe boots, safety glasses, and gloves, should be worn during all work events. Gear shall also include a portable light for any night work. Orange vests with reflective tape and hard hats shall always be worn.

Nitrile surgical gloves protecting hands shall be worn during collection activity.

3.3 WORK LIMITATIONS

The following lists are minimum work limitations:

- Hands must be washed prior to eating or handling of food
- No eating or handling of food during field activities
- Walk away from puddles
- Avoid standing in streams, creeks or run offs
- No field activity during lightning storms

○ 3.4 WORK ZONES

A three-zone approach will be used to control areas if we find and determine site contamination exists, and access will be allowed only after verification of appropriate training and medical qualification. The work control zones will include an Exclusion Zone (EZ), a Contamination Reduction Zone (CRZ) and a Support Zone (SZ). These zones will be modified in the field as necessary, based on equipment used, air monitoring results, environmental conditions, or alteration of work plans.

3.4.1 Exclusion Zone

The EZ will contain activities that may involve exposure to site contaminants and/or hazardous materials or conditions. The EZ will be sized to allow adequate space for activities to be completed (including personnel and equipment) as well as necessary emergency equipment.

The EZ will be demarcated with a physical barrier or signage to prevent unauthorized entry. The physical barrier or signage will be placed such that they are visible to personnel approaching or working in the area. Barriers and boundary markers will be removed when no longer needed.

3.4.2 Contamination Reduction Zone

The CRZ will be situated between the EZ and the SZ, preferably upwind of the contaminated area. The CRZ will be for decontamination of personnel, portable hand-held equipment/tools, and heavy equipment. In addition, the CRZ will serve as access for heavy equipment and emergency support services.

3.4.3 Support Zone

The SZ will be an uncontaminated space – containing trailers, offices, and field vehicles – that will serve as the support area for most field operations. The SZ will provide communications and staging for emergency response, sanitary facilities, and safety and emergency response equipment. Potentially contaminated personnel and materials will not be allowed in the SZ. The only exception will be appropriately packaged and decontaminated materials, or personnel with medical emergencies that cannot be decontaminated.

3.5 DECONTAMINATION PROCEDURES

Field personnel exiting a work area must ensure that they are not spreading potential contamination off site; thus, personal decontamination will be completed before field personnel can leave the site. Equipment that has come into contact with

contamination must also be cleaned/decontaminated before it leaves the project site. The specific Modified Level D and Level C decontamination procedures, prior to workers leaving the EZ, are outlined below.

Procedures for Modified Level D

Deposit monitoring instruments, and radios) used in the EZ on plastic drop cloths. Segregation at the drop reduces the probability of cross contamination. During hot weather operations, a cool-down station may be set up within this area. equipment (such as tools, sampling devices and containers, Station 1 – Equipment Drop:

Station 2 – Glove Removal: Remove gloves and deposit them in a container with a plastic liner.

Station 3 – Boot Wash: Apply water to boots and scrub with a brush.

Station 4 – Field Wash:

Thoroughly wash hands and face. Shower as soon as possible.

Procedures for Level C

Deposit monitoring instruments, and radios) used in the EZ on plastic drop cloths. Segregation at the drop reduces the probability of cross contamination. During hot weather operations, a cool-down station may be set up within this area. equipment (such as tools, sampling devices and containers,

Station 1 – Equipment Drop:

Station 2 – Tyvek/Glove Removal:

Remove Tyvek suit and gloves; deposit them in a container with a plastic liner.

Station 3 – Cartridge/Respirator Change:

If a worker leaves the EZ to change the respirator cartridge (or respirator), this is the last step in the decontamination procedure. The worker's cartridge will be exchanged, new outer gloves and boot covers donned, and joints taped before the worker returns to duty.

Station 4 – Boot Wash: Apply water to boots and scrub with a brush.

Station 5 – Respirator Face Piece Removal:

Remove the respirator, avoiding touching the face with the fingers. Deposit the face piece on a plastic sheet.

Station 6 – Field Wash: Thoroughly wash hands and face. Shower as soon as possible.

3.6 SANITATION

Sanitation facilities will be provided for personal hygiene. Enough water sources, disposable paper towels, and hand soap will be provided. Portable toilets and discharge of waste products into sanitary sewers will comply with local codes.

3.7 SITE ACCESS CONTROL PLAN

3.7.1 Site Control and Security

Site security will be provided whenever the work site is considered potentially hazardous. Eagle Environmental Construction & Development employees and subcontractor personnel will control the work site for this project using barriers such as caution tape, rigid barricades, and traffic cones. If necessary, security personnel will be assigned to prevent unauthorized persons from entering the work site. The Project Manager will conduct routine inspections of site activities to determine employee compliance with this HASP.

Any occupational health and safety hazards identified during these inspections will be immediately corrected. Access to the work site will be limited to authorized Eagle Environmental Construction & Development employees and subcontractor personnel and other authorized visitors, all of whom will attend a tailgate safety meeting prior to entering the work site. The meeting will include information on health hazards associated with work activities, control measures, the care and use of PPE, emergency action plans, and other relevant information. Additional training will be determined on a case-by-case basis.

Areas requiring PPE will be clearly marked as such. All on-site personnel should be aware of unauthorized persons in their work area. Any sightings of unauthorized persons on site will be immediately reported to a Project Supervisor. Unauthorized persons include:

- Persons who have not donned the proper PPE
- Persons who have not been properly trained on the site hazards
- Eagle Environmental Construction & Development employees, subcontractor personnel, and any other persons not directly involved with the project

3.7.2 Subcontractor Management

Eagle Environmental Construction & Development will coordinate project assignments with several contractors. All subcontractors and their employees will be instructed to read and comprehend the items in this HASP. They will be required to attend daily safety meetings and review daily tasks, with an emphasis on chemical and physical hazards

3.8 AUTHORITY AND CONTRACTOR SITE RULES

All workers are expected to understand and adhere to the following general safety rules:

- All on-site personnel must wear an ANSI Class 2 reflective vest and a hard hat with their company's name on it.
- There will be designated areas for smoking, eating, parking, and using sanitation

facilities.

- Anyone under the influence of alcohol or drugs will not be allowed on site. Persons with symptoms of alcohol and/or drug abuse are encouraged to discuss personal or work-related problems with a Project Supervisor.
- No one will knowingly be permitted to work while his or her ability or alertness is impaired by fatigue, illness, or other causes that might expose the individual or others to injury.
- All horseplay, scuffling, and other acts that could endanger the safety or wellbeing of on-site workers are prohibited. Aggressive behavior and/or instigation of altercations will not be tolerated.
- All injuries will be reported promptly to a Project Supervisor so that arrangements can be made for medical and/or first-aid treatment.
- Tasks will be well planned and supervised to prevent injuries when workers are using equipment and handling heavy materials. When lifting heavy objects, workers should bend their knees and use their leg muscles rather than the smaller muscles of the back.
- Employees will be checked to ensure that all PPE is in place and properly adjusted. Deficiencies will be reported to management.
- Employees will not handle or tamper with any electrical equipment, machinery, or air or water lines in a manner not within the scope of their duties, unless they have received instructions to do so from a Project Supervisor. Only trained and authorized employees will operate machinery, equipment, tools, and company vehicles.
- All tools and equipment will be inspected before and after each use. Damaged equipment should NEVER be used, and all defective tools and equipment will be destroyed or tagged as out-of-service.
- All warning signs and tags will be observed. Employees should ask a Project Supervisor if they are unsure of the meaning of posted signs and tags.
- All power tools and sources of ignition that may be present will be turned off or disconnected before any work is performed using solvent materials with a low flashpoint. Smoking will only be allowed in designated areas.
- Equipment will not be repaired or adjusted while it is energized or in operation.
- Employees will cleanse their hands thoroughly after handling hazardous substances, following special instructions from authorized sources.
- Inappropriate footwear will not be worn. Sturdy work shoes (preferably high-top leather with nonskid soles) are recommended. Insulated shoes will be worn as needed. Only clothing that will not contribute to injury from electric arcing and burns will be worn. Pants will be long. Hats and gloves will be worn when necessary. Loose or frayed clothing, dangling ties, finger rings, etc. will NOT be worn around moving machinery or other places where they can get caught.
- Approved PPE will be worn in specified work areas and in the execution of tasks that require their use

3.9 SUBSTANCE ABUSE PROGRAM

Attachment D of this HASP contains the Eagle Environmental Construction & Development Substance Abuse Program.

3.10 HAZARD COMMUNICATION

All employees will receive awareness training consistent with the Cal/OSHA Hazard Communication Standard contained in 8 CCR 5194. This training includes chemical and physical hazards specific to this project, the use of safety data sheets, and container labeling. For this project, the primary contaminants of concern include asbestos and lead from building materials contained in the structure. Information regarding these contaminants will be communicated during a pre-work training session and will be discussed/emphasized during daily job briefings and at tailgate/toolbox safety meetings. Records of all training will be managed by the PSRs.

3.11 PROTECTION OF SITE WORKERS AND THE PUBLIC

The fundamental method of protecting site workers and the public will be controlling exposures to site hazards. Protective measures will abide by the following hierarchy of controls:

- Elimination – Physically removing the hazard, if possible (or replacing with a less hazardous item, if feasible)
- Engineering Controls – Isolating people from the hazard using local exhaust ventilation
- Administrative Controls – Changing the way people work, e.g., limiting work hours on certain tasks, rotating jobs
- PPE – Using both personal protective clothing and equipment

Because the project involves the removal of lead and asbestos, signs warning of the hazards of these substances will be used at the site. Additionally, the site may be protected by temporary fencing and barrier tape to prevent the public from entering the property

3.12 TRAINING REQUIREMENTS

All Eagle Environmental Construction & Development employees and subcontractor personnel will attend EECD Project training prior to site work.

In addition, all Eagle Environmental Construction & Development employees and subcontractor personnel whose work activities involve potential exposures to chemical and physical hazard will receive awareness training. This training will include, but not be limited to, the following:

- General information regarding sources of chemical contaminants in the environment
- General information on the potential physical hazards associated with the project
- Specific nature of the operations that could result in exposures to chemical and physical hazards
- Control measures and work practices associated with employee job assignments

3.13 INITIAL TRAINING

Initial EECD training is required for all project personnel, both Eagle Environmental Construction & Development employees and subcontractors. This training will be held at the work site before the project begins, on the first shift of the operation. Eagle Environmental Construction & Development employees and subcontractors will participate in all subsequent health and safety awareness and PPE training specific to this project.

The initial training will address the following:

- Basic operational safety, emphasizing site-specific occupational hazards
- Work practices to minimize risks from potential site health and safety hazards
- Site controls, including areas of bus traffic to avoid access and exit routes from the site
- Medical surveillance, including the recognition of symptoms that indicate exposure to hazards
- Prohibited site activities as indicated by this HASP

All employees will receive training before entering the work site. The Project Manager or a PSR will be responsible for ensuring the training of all new project employees.

3.14 OTHER TRAINING REQUIREMENTS

In addition to the specific training requirements outlined above, other training may be required. The Project Manager will ensure that all project personnel (Eagle Environmental Construction & Development employees and subcontractors) have received proper training, conducted by qualified trainers. Copies of the written training program and documentation of all training records will be maintained on site for the duration of the project.

4.0 ACCIDENT REPORTING / CHECKLIST

4.1 EMERGENCY RESPONSE POLICY

4.1.1 Purpose:

The purpose of this plan is to enable EECD personnel to respond to emergency conditions that could negatively impact EECD employees, EECD visitors, EECD property, construction sites and the community. This plan is designed to enable all employees working at EECD facilities to be able to immediately and appropriately react and respond to emergency situations in a defined methodology and lessen the severity of that event.

4.1.2 Scope:

The emergency response plan will deal with the following situations and/or conditions:

- **Employee & Subcontractor Injury**
- **Fires and/or Explosions**
- **Natural Phenomena – Severe Weather**
 - **Biohazards**
 - **Severe Storms**
 - **Hurricanes**
- **Bomb Threats**
- **Evacuation Procedures**
- **Potential Bio or Chemical Terrorism Threats**

4.2 PREPARATION

Each EECD location will establish and maintain the following:

- Emergency Response Equipment
- Outside Emergency Services Contact List
- Key Employee Contact List – Sheon Slaughter 510-382-9356
- Emergency Response Actions Guidelines
- Employee Training for ERT
- Duties of Key Personnel
- Emergency Response Command Center

Note: The extent to which any of the above items are developed or deployed will vary with the size of the EECD location, the severity and extent of the exposure and the number of EECD employees at the location.

4.3 EMERGENCY RESPONSE TELEPHONE NUMBERS

- Emergency - 911
- Fire Department - 911
- Police/Sheriff Department - 911

- Poison Control - 1-800-362-2327
- National Response Center -1-800-424-8802
- Local Fire non-emergency - 707-462-7921
- Local Police non-emergency – 707-463-6242
- Mendocino County Emergency Services – 707-467-6497
- Hazardous Materials Incident Response – 415-744-2074
- Animal Control – 707-463-6200
- Key Contacts Subcontractors - EECD, 707-485-2763
- EECD Emergency Contacts - 925-413-0188
- Hospital: Adventist Health – 707-462-3111
- City of Ukiah Emergency Contact Numbers
 - Matt Kaiser - 707-467-5718

Note: The capability and availability of the local 911 emergency response capabilities need to be considered when establishing initial call-in procedures for emergency assistance. Additionally, local emergency contacts will need to be established and included in the emergency plan for each EECD location.

4.4 EMERGENCY CONTACT NUMBERS

Note: These contact numbers should obviously be specific for each EECD construction location. However, there should be a list of key EECD employees that will be on each Emergency Contact Sheet to be contacted in the event of a major emergency.

4.5 EMERGENCY RESPONSE PROCEDURES

Note: The following general procedures guiding emergency response actions are guidelines and will need minor modification for each individual location.

The following procedures will be followed to report emergencies:

1. The first person to notice an incident has occurred must report the event immediately to his/her supervisor. In the event of a fire or life-threatening injury and the supervisor is not immediately available; notification is to be made via the internal EECD emergency phone number (**847-980-4680, 925-413-0188**) or **911**. In the event the supervisor or internal emergency responders are not immediately available, the emergency is to be reported via **911**.
2. Site Supervisor or Project Manager will determine emergency actions and notifications based on information taken during the initial report of the incident.
3. Evacuation signal is a loud air horn

- a. 1 long blast every 10 seconds
 - i) Action – Stop work, turn off equipment, leave work zone, use modified decontamination procedures; assemble in support zone (Near guard station)
- b. 3 short successive blasts every 10 seconds
 - i) Action – Immediately stop work, turn off equipment and evaluate; assemble in alternate area as indicated in safety meetings

Notifications may include:

All Employees: An announcement will be made describing the action to be taken by employees (evacuation, relocation, etc.).

ERT Dispatcher: Dispatcher (receptionist, operator) or Security can be notified of the incident via EECD internal emergency response phone number (**847-980-4680, 925-413-0188**) located on all EECD phones. The Dispatcher/Officer will take the initial incident report, determine the scope of the emergency and make further notifications as appropriate.

Emergency 911 Notification:In the event of fire, serious injury, chemical spills, criminal activity or other life or property threatening incidents, direct notification will be notified via the **9-911** emergency reporting system.

Note: One of the most critical aspects of emergency response is the initial reporting of the incident and the ability of internal resources to be notified and respond to the scene of the emergency within 2 – 3 minutes. This is based on the maximum amount of time that should elapse prior to responding to a heart attack victim and beginning CPR. When testing internal notification and response, prior to a 911 response (15 – 20 minutes), response times should be gauged based on response to a heart attack. If there are Security Officers available, Security should be the choice for initial notification and response and be responsible for meeting outside emergency responders (fire, police, and ambulance) to expedite their response to the scene of the incident. Where Security Officers are not available, it will be the responsibility of the site supervisor or site Emergency Coordinator to meet outside responders.

4. Following the initial reporting of the incident, the Emergency Response Team (ERT), site ERT Coordinator and/or Site Facilities Manager will take appropriate action to handle the emergency. With the exception of incidents involving fire or an immediate hazard to the initial reporting party, it is the responsibility of the reporting party or supervisor in charge of the incident, to remain at the scene until

the ERT, Police/Fire or EECD senior management has taken charge of the incident scene.

5. Following the emergency, the Emergency Coordinator will conduct a de-briefing of the emergency and response to identify root causes, recommend corrective actions and prevent recurrence of the incident.

Note: For small EECD locations, initial notification will be made via the 911 emergency notification systems. However, ERT procedures for these EECD locations should also indicate who should be notified for specific types of emergencies such as: fire, serious injury, serious property damage, criminal activity, **(others to be defined by EECD EH&S Project Management and/or Risk Management)** after the acute phase of the emergency is over and the safety of EECD employees, subcontractors and property have been secured.

4.6 FIRE EXPLOSION EMERGENCY PROCEDURES

Any fire presents a dangerous exposure to EECD personnel and property. Although we will not have a fully trained and equipped fire brigade, it is our intent to fight incipient (beginning stage) fires, and if and only if they can be controlled by a fire extinguisher and the individuals using the fire extinguisher have been provided training. For fires beyond an incipient stage, outside assistance will be necessary. **Regardless of the extent of any fire, all fires are to be reported immediately to EECD's ERT and to the fire department (911). The safety of EECD employees, subcontractors and visitors are the priority. In no instance shall EECD internal response to a fire jeopardize the safety of any employee.**

Note: For EECD locations having an ERT and internal reporting capabilities, the initial report to the fire department will be made by the designated dispatcher immediately after the ERT have been notified and dispatched. For EECD locations without formal ERT capabilities, reporting to the local fire department will be made via 911.

Any employee upon noticing a fire or suspected fire (smoke, burning odor) will immediately take one or more of the following actions:

1. Activate the fire alarm system (pull box or another device).
2. Immediately notify his/her Site Supervisor or designated site Emergency Coordinator (**Sheon Slaughter – 510-382-9356**).
3. Notify (Security/ERT Dispatch) at the (designated location) at **(847-980-4680, 925-413-0188**
4. Notify the fire department via **911**.

Note: If the site supervisor, site ERT Coordinator or site competent person is not immediately available, notification is to be made to the local fire department via 911. This initial notification process is critical! The details need to be worked out and the plan for notification tested. If ERT response fails at this point, the entire team fails.

Following the initial notification:

1. The supervisor will contact the (EECD Management or ERT Dispatch) or make the appropriate fire department notification. The supervisor will also notify the Security Dispatcher if the fire can be controlled by employees (ERT) trained in the use of fire extinguishers.
2. The employee may fight the fire only if the fire is an incipient stage fire (burning trash can) and the employee has been properly trained in the use of the fire extinguisher.
3. If untrained in the use of a fire extinguisher or the fire cannot be easily contained by a fire extinguisher or presents an immediate danger to EECD employees, the employee should proceed to the designated evacuation area.
4. If the fire becomes uncontrollable (past the incipient stage), an evacuation of the entire building or site may be necessary. Evacuation announcements will be made via the **word of mouth**. All employees, if not previously evacuated, will leave the premises immediately and report to their designated evacuation.

Note: All EECD locations, as part of their evacuation plan, will designate evacuation assembly areas which are to be included as part of the location's emergency response plan on a map of the facility. The main evacuation area is at the main entrance, in the adjacent parking lot. The most common secondary evacuation areas are parking lots. In the case that no parking lot exists, a variety of evacuation areas may need to be determined that are out of the way of where emergency vehicles may be responding. It should also be noted that a mechanism for evacuation announcements needs to be determined.

4.7 SERIOUS INJURY PROCEDURE

Immediate care and medical attention are of the utmost importance when dealing with a serious injury. To facilitate quick response, ERT members and other employees are trained as qualified first aiders. **All injuries are to be reported to your immediate supervisor.**

Note: If no formal ERT exists at the EECD location, define who first-aiders are.

The following are the most important first steps in dealing with a serious injury:

1. ***Call for help*** if you are the first responder where a serious injury has occurred. Inform a co-worker or supervisor of the injury if one is immediately available so that a full response can begin.
2. ***Assess cardiopulmonary status*** (ABC's) if you are trained.
 - Airway (open)
 - Breathing (ensure)
 - Circulation (establish)
3. ***Send someone*** to call and notify the (ERT) Emergency number (847-980-4680) or 911 and notify appropriate site management.

The following steps are to be followed when dealing with a serious injury:

1. The individual reporting the injury will notify either his/her site supervisor, the Emergency Coordinator or Security at the (Dispatch Area) **(847-980-4680, 925-413-0188)**. The reporting party should have information concerning the number injured, location of the injured and extent of the injuries. If the area does not appear to be safe to enter or remain (fire, smoke, other) this should be reported as well, and the area evacuated. If an immediate site supervisor, competent person or ERT member is not immediately available, an ambulance or the fire department should be notified via **911**. The internal dispatcher, taking the initial report of injury will make the determination of when to respond 911 medical responses based on pre-determined dispatch procedures.

Note: If the 911 system is used for notification, it will be critical that someone meets the fire department or ambulance (outside) to direct them to the location of the injury.

2. Following notification of a Supervisor and/or the ERT, a decision will be made to notify an ambulance, if more than first aid is required. Based on initial information collected by the (individual taking the initial report) Site Security or Site Management, a decision may also be made to dispatch an ambulance. In this instance Security, Site Management and the ERT will direct incoming emergency vehicles to the location of the injury.

Note: All injuries are to be reported to an immediate supervisor and to the (Site Safety Manager and EECD EH&S Project manager and Workers Compensation –

names and contact numbers to be included) (**define reporting mechanism**) within **(24 hours)** of the injury.

3. EECD Senior Management or location senior manager will notify the family of the injured as soon as possible.
4. The Emergency Coordinator or designated employee will accompany the injured employee(s) to the hospital and telephone timely reports to the designated EECD contact and/or appropriate EECD management representatives.
5. The EECD location will also assign an individual (EECD senior manager) to maintain contact with injured employee's family.

4.8 NATURAL PHENOMENA – SEVERE WEATHER PROCEDURES

The major natural weather phenomena disaster that may create an emergency at the plant includes tornado, hurricane, floods or electrical storms. It is essential that advance information about the specific risks and hazards from each potential weather event is evaluated such that safe and practical decisions can be made.

In general, employees should not be held at work too long and then let go in the middle of a storm – the decision to stay or send employees home should be made as soon as possible.

Note: It should be established ahead of time who is the individuals who will make that decision for each EECD location. Additionally, local emergency management and weather contact numbers should be identified to monitor specific events such as floods, hurricanes or tornados.

4.9 Deleted

4.10 TORNADO

1. **Stay away** from windows.
2. Go to the **center** of the building (common corridors and restrooms). Be sure to move away from the southwest corner of the building.
3. **Crouch** against the wall and **cover** your head with your arms to protect against broken glass or falling objects.
4. **Do not** leave the building.

5. **Remain clam and quiet** so that further instructions can be heard.
6. **Do not** return to your office until instructed to do so.

4.11 SEVERE STORM

1. **Stay away** from windows.
2. **Refrain** from using the telephone or equipment tied to telephone lines.
3. **Close and back-up** computer operations in progress.
4. **Do not** touch metal objects.

4.12 BOMB TREAT PROCEDURES

Bomb threats may be received by telephone or in person. Persons normally receiving threats are telephone operators, receptionists or Security Officers.

If a bomb threat is received, by the telephone operator or others, the following actions should be taken:

1. Obtain as much information as possible from the caller – follow the **“Bomb Threat Checklist”**. The most important pieces of information to obtain are the following:
 - Note the exact time of the call,
 - Note the exact wording of the message
 - Note the time the bomb is set to explode
 - Note the vocal characteristics of the caller
2. Immediately notify the (ERT/Dispatcher/Local Police/CHP) at **(847-980-4680, 925-413-0188)** or the most senior manager at your location.
3. Refrain from discussing the matter with others unless advised to do so.
4. The immediate actions taken will be decided upon by the ERT Coordinator or senior EECD Manager. Proper evaluation of the threat depends upon the circumstances surrounding the threat. The primary objective is to ensure employee safety and minimize potential damage to EECD buildings and property. Evacuation of the facility may be necessary.

5. The ERT Coordinator or senior EECD Manager should notify the local law enforcement office that a bomb threat has been received. Any request for a bomb squad to report to that location should be made by the local police department.

Note: Need to discuss and agree upon ERT Response and search procedures as well as who are the initial internal individuals to be notified. For bomb threats, in general there is less of a “time crunch” in terms of responding within 2 – 3 minutes as you would for a heart attack. This gives more time for the initial notification and some time to determine immediate actions.

4.13 EVACUATION PROCEDURES

Evacuation is necessary for a variety of reasons, including fire, Biohazard, severe weather or bomb threats. Therefore, the following guidelines should be combined with common sense when determining when to, and during an evacuation at the project site.

Note: If not already done, evacuation routes and maps should be made and posted.

Employee Evacuation Procedures

1. Evacuate project sites when:
 - A fire alarm sounds
 - Instructed by your immediate supervisor
 - Instructed by the Site Superintendent
 - Instructed by emergency page
 - Instructed by the ERT
 - Instructed by police or fire department
2. All employees should know the evacuation routes from project sites to the primary evacuation area. A secondary evacuation route should also be identified.
3. Help any employees with disabilities or visitors in your area who may find it difficult to evacuate.
4. Become familiar with the location of fire extinguishers, alarms, exits and other emergency equipment in your area.
5. Do not congregate in or block access roads or entrances to the roadways that may be needed for emergency vehicles.
6. Once clear of the Parcel E site, report directly to your designated assembly area and supervisor, ERT member or assembly coordinator. Assembly coordinators are

to perform a head count of all employees in their building evacuation area and inform the ERT Coordinator of employees unaccounted for.

7. If you are in another building during an evacuation, evacuate with others and report to the nearest assembly area.
8. No one should re-enter the area until cleared to do so by emergency personnel, fire department or police.
9. Report any incidents, injuries, hazards or unusual conditions noted at the time of leaving the area to your supervisor or ERT members.
10. If the designated assembly area is unsafe or inaccessible, evacuate the immediate area to outside areas that are clear from trees and the building itself. Wait for instructions from your supervisor, an ERT member or fire or police personnel.
11. The on-scene employee with the highest degree of emergency response preparedness will assume charge until relieved by an ERT member or fire or police.
12. The individual is to take responsibility for the following duties:
 - Initiate and direct evacuation of personnel
 - Assist injured personnel
 - Brief the ERT Incident Commander or emergency response personnel when they assume control

4.14 ERT AND SUPERVISOR EVACUATION PROCEDURES

In the event there is a plant disaster or emergency requiring the total evacuation of personnel as directed by senior EEC management, the ERT Coordinator or police or fire department personnel.....

The following procedures are to be followed:

1. Begin or continue shutdown procedures for facilities operating equipment (as necessary) and other large equipment or powered tools (what else?).
2. Evacuate all personnel – personnel are to report to designated evacuation assembly areas.

3. Supervisors and Site Managers and Competent Persons should be the last to leave. A search of their area should be conducted prior to leaving – including restrooms, etc.
4. All employees, visitors, vendors and contractors are to be accounted for by their immediate supervisor.
5. The supervisor will determine those individuals missing or involved with the incident and report the status to the ERT or Incident Commander.
6. Alert outside authorities (as necessary) of the evacuation and incident prompting the evacuation.

In the event of a disaster or situation outside the EECD location requiring evacuation of EECD employees, plant operations and computers will be shut down as rapidly as possible (as deemed necessary by facilities and the ERT). Employees will be apprised of the situation and the best routes to be taken home from the source of the emergency information.

4.15 Evacuation Areas

The emergency coordinator or Site Facilities Manager has the responsibility of designating and identifying evacuation assembly areas. A primary and secondary area should be selected. These areas should be included on maps of the facility and grounds, included in ERT procedures and posted throughout the facility.

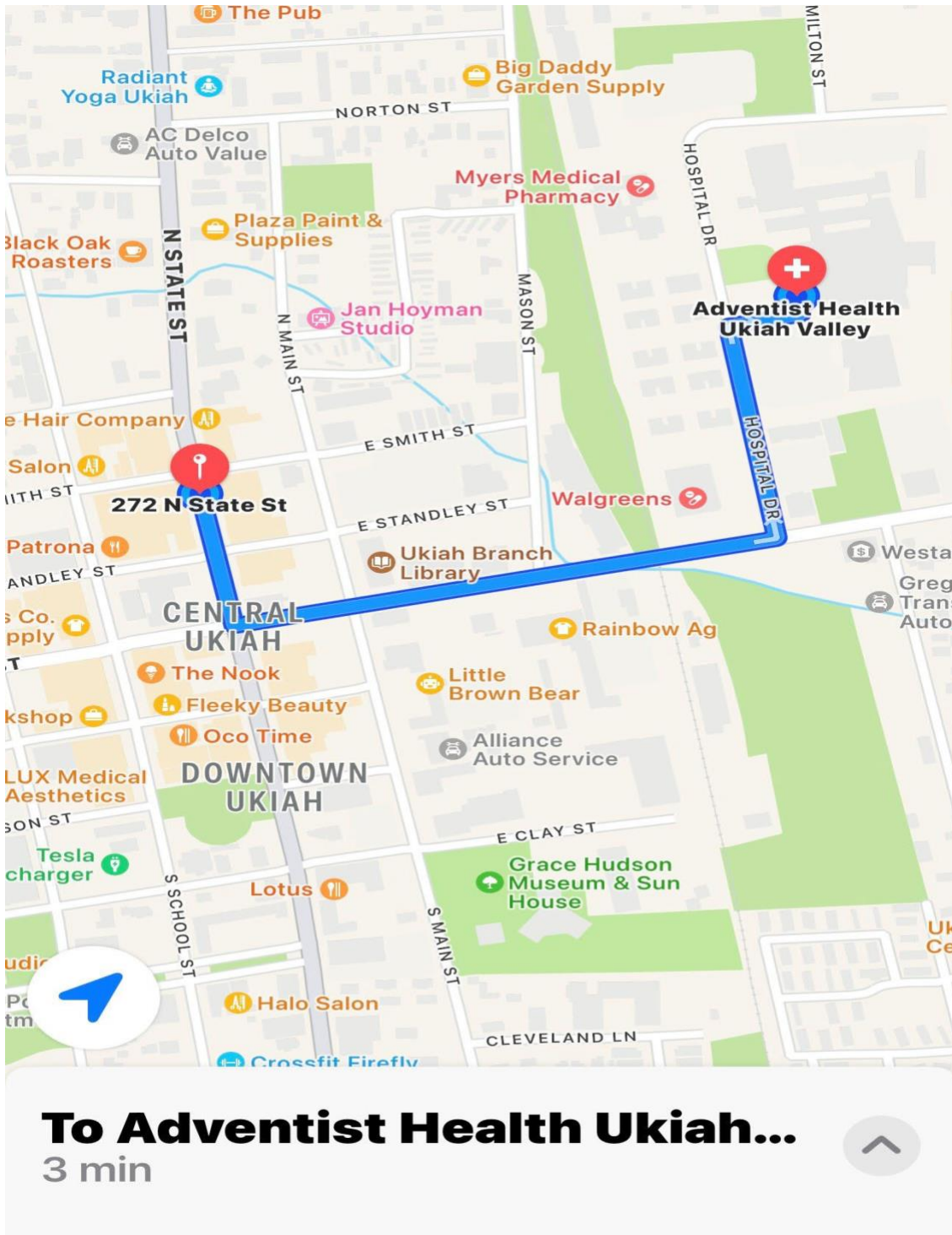
4.16 HOSPITAL ROUTE

The following are directions to the nearest hospital:
The local hospital providing emergency services is:

Adventist Health Ukiah Valley
275 Hospital Drive
Ukiah, CA 95482
707-462-3111


Directions to Hospital: See Map below

Figure 4.1 Hospital Route Map




Health & Safety Plan
Palace Hotel, Demolition Project
272 N State Street, Ukiah CA 95482


Adventist Health Ukiah Valley
Done




272 N State St, Ukiah
272 N State St, Ukiah




400 ft
Turn left onto E Perkins St




0.2 mi
Turn left onto Hospital Dr



600 ft
Turn right



200 ft
The destination is on your right



Adventist Health Ukiah Valley
275 Hospital Dr, Ukiah

4.17 ACCIDENT REPORTING

All project personnel are required to report all injuries to the Health Safety Coordinator (Ronald Batiste). If the accident / exposure is deemed reportable, an accident form is filled, and submitted to the Health Safety Coordinator. Reports must be filed within 48 hours. Please refer to Figure 3 for accident investigative form / report.

All injuries/accidents will be reported to MWH&WEBCOR safety manager. Depending on the injury a report may be required for submittal to OSHA.

Figure 4.2 Accident Investigation Report

ACCIDENT INVESTIGATION REPORT

Date: _____ Report No. _____
 Time: _____ (am/pm) Draft Final

Employee(s) Involved:
 Contract Employee Visitor: _____
 Contractor: _____ Other: _____
 Name: _____ SS No: _____
 Age: _____ Sex: Male Female Work Area: _____
 Job Title: _____ Years in this job: _____
 Home Address: _____
 Home Phone: _____
 Company (Contractor/Visitor): _____
 Company Address: _____
 Business Phone: _____

Accident Category:
 Employee Injury, Illness or Fatality Serious Accident²
 Property Damage Chemical Spill or Release
 Near Miss Accident Vehicle Accident
 Explosion or Fire Other: _____
 For near miss accidents: My name is not to be revealed to my supervisor. If checked anonymity must be granted to individual reporting the incident.

Accident Information:
 Accident Date: _____ Accident Time: _____ Shift: _____
 Accident Location: _____
 Injuries: _____
 First Aid Only Recordable Lost Time Projected Days Lost: _____
 as Proper PPE used? yes no Any Problems with PPE? yes no
 If yes Describe: _____

Brief Description of Accident (Who, What, Where, When and Why?)

Detailed Sequence of Events:
 1. _____ 5. _____
 2. _____ 6. _____
 3. _____ 7. _____
 4. _____ 8. _____

Employee Interviewed: _____ Area: _____
 Employee Interviewed: _____ Area: _____

¹ Additional pages shall be identified with the Report Number.
² Accidents that result in fatalities, hospitalizations, 3 or more lost workdays, exposure to toxic substances or radiation s that requires reporting to any government agency, property damage over \$25K, and significant "near misses"

Attachment B

Figure 4.2 Accident Investigation Report (continue)

ACCIDENT INVESTIGATION REPORT

Report No. _____

Analysis of Accident Causes:

**Unsafe Acts – What factors contributed to employees actions? Check all that apply.*

Unaware of Job Hazard Inattentive to Hazard Unaware of Safe Method
 Low level of job skill Influence of Fatigue Tried to gain or save time
 Influence of Illness Influence of Intoxicants Tried to Avoid extra Effort
 Tried to avoid discomfort Physical Condition (i.e. poor vision, injury)
 Other: _____

Unsafe Conditions – What conditions (i.e. tools, equipment, work area) contributed to accident? Check all that apply.

Worn out from normal use Unsafe Design Abuse of Misuse of Equipment/Tools
 Faulty Construction Exposed to extreme temp Exposure to vibration
 Poor Housekeeping Inadequate Maintenance Tampering with Equipment
 Equipment not Inspected Work area congested Inadequate Illumination
 Other: _____

Description of Root Cause(s): _____

Corrective Action Plan:

**Corrective Actions Planned Check all that Apply:*

Improve Equip Design Improve Housekeeping Discipline of Person(s) Involved
 Improve PPE Used Repair Equipment Retraining of Person(s) Involved
 Install guard or safety device Modify materials used Modify Work Procedures

Describe Corrective Actions: _____

Schedule, Milestone and Follow Up: Corrective Action:	Responsible Person:	Projected Date	Completed	
			Yes	Date
_____	_____	_____	<input type="checkbox"/>	_____
_____	_____	_____	<input type="checkbox"/>	_____
_____	_____	_____	<input type="checkbox"/>	_____
_____	_____	_____	<input type="checkbox"/>	_____

Signatures:

Investigator (Name): _____ (Signature): _____
 Employee (Name): _____ (Signature): _____

Contribution: (Check all applicable boxes)

Site Manager _____ EHS Manager _____
 Project Manager _____ Other _____

Attachment B

5.0 PROJECT ASSIGNMENTS

5.1 PROJECT MANAGER

EECD's project manager is Ronald Batiste. Mr. Batiste has the responsibility of implementing all contract requirements in a timely manner. The project manager must see that OSHA Hazard Communication Standard, Title 29 CFR 1910.1200 and Title 8 CCR 5194, the EECD project field personnel, and any subcontractors, must receive a copy of this HASP prior to the start of the project. In addition, the project manager is responsible for implementation of all Health & Safety plan requirements including the following:

- Ensuring that field personnel have had and are current in the requisite training.
- Ensuring that field personnel are current in their medical examinations

5.2 HEALTH & SAFETY COORDINATOR

EECD has hired EECD to provide a Health & Safety Coordinator. EECD has assigned Sheon Slaughter to provide Health & Safety field/office guidance. Sheon Slaughter will operate out of the EECD Ukiah office (**510-382-9356**). The Health and Safety Coordinator is responsible for evaluating field compliance with EECD health and safety requirements and the provisions contained within this HASP. Full responsibilities include the following:

- Assisting in implementing and maintaining a health and safety program that is consistent with the intent of EECD's Health and Safety plan
- Health and safety issues and concerns
- Insuring effective implementation of the HASP
- Provide review support of HASP.
- Overseeing the health and safety training of all project personnel
- Responsible for reviewing accident/injury investigative forms, and all project illness that occurs.