

# NW Colorado Regional Solar Development Site Safety Plan

## 1. Project Contact Information

McKinstry Contact List				
Name	Title	Phone #	Cell Phone #	Email
Tara Carney	Project Director		720 357 7929	<a href="mailto:tarac@mckinstry.com">tarac@mckinstry.com</a>
Eric Schneider	Energy Engineer		518-330-8045	<a href="mailto:ericsc@mckinstry.com">ericsc@mckinstry.com</a>
Britin Lindberg	Safety Engineer	303-215-4085	651-325-6991	<a href="mailto:britinl@mckinstry.com">britinl@mckinstry.com</a>
Joe Forest	Regional Safety Director	503-278-3983	503-250-0744	<a href="mailto:joefo@McKinstry.com">joefo@McKinstry.com</a>
Note: For 24 hr. Reporting of Incidents utilize the Incident Reporting Hotline: <b>1-866-772-3108</b> (Incidents must be reported within 2 hrs. of occurrence).				

Contact List				
Name	Title	Phone #	Cell Phone #	Email
Jon Synder	Steamboat WWTP			<a href="mailto:jsnyder@steamboatsprings.net">jsnyder@steamboatsprings.net</a>
Frank Case	Hayden WWTP	970-276-3741	970-734-6025	<a href="mailto:Frank.Case@haydencolorado.org">Frank.Case@haydencolorado.org</a>
Kevin Booth	YVRA	970-276-5004	719-640-8783	<a href="mailto:kbooth@co.routt.co.us">kbooth@co.routt.co.us</a>
Jarrood Ogden	Moffat SD			<a href="mailto:jarrod.ogden@moffatsd.org">jarrod.ogden@moffatsd.org</a>
Mark Sollenberger	Craig WTP, WWTP, Safety Center			<a href="mailto:MSOL@ci.craig.co.us">MSOL@ci.craig.co.us</a>

Subcontractor Contact List				
Subcontractor	Name/Title	Phone #	Cell Phone #	Email
Tom Darby	Engineer – APA		419-906-4079	

## 2. Scope of Work.

- a. Energy auditing/development work: Facility assessment audits in City/County buildings to develop a EPC project.
- b. The anticipated project duration is August 2020- December 2020.

### 2.1 *Job Specific Safety Conditions (Owner specific/GC site specific safety considerations):*

## 3. EMERGENCY PROCEDURES

- a. First Aid Kits, Fire Extinguisher (general use), and Automated External Defibrillator (AED) Locations
  - i. First Aid Kit(s) Location(s). Shall be the responsibility of each individual contractor.

- ii. Fire Extinguisher (general use) are appropriately staged throughout the project to ensure availability in the event of fire. Each contractor shall provide additional extinguishers as needed based on their specific tasks (do not remove general area extinguishers).
- iii. AED(s) Location(s). AEDs are not provided by McKinstry. However, the client may have one on site, which requires verification and coordination with client prior to use.

## In Case of Medical Emergency, Dial 911

### Your Location:

Numerous Moffat and Crag County facilities near Steamboat Springs

### Specify Location Entry Point

(Ex. Mechanical Room – Back of school)

**Provide as much specific information to 911 as possible, stay on the line with them until they confirm the information they need and tell you it is okay to hang up.**

#### b. Location of Nearest Non-emergency medical facility

Northwest Colorado Health - Hospice	480 Rolling Stone Dr Steamboat Springs, CO 80487	0.00	Primary Care Clinic	P 970-871-7629 F 970-826-4164
Steamboat Medical Center	1600 Pine Grove Rd Steamboat Springs, CO 80487	4.48	Primary Care Clinic	P 970-569-7429 F 970-470-6675
Myers, Gerald I., MD CHMG - Heart Center of the Rockies Poudre Valley Medical Group LLC	940 Central Park Dr Ste 100 Steamboat Springs, CO 80487	1.75	Internal Medicine	P 970-221-1000, 970-870-1035 F 970-221-1544, 970-870-3499
Baker, William B., MD CHMG - Heart Center of the Rockies Poudre Valley Medical Group LLC	940 Central Park Dr Ste 290 Steamboat Springs, CO 80487	1.75	Internal Medicine	P 970-221-1000, 970-870-1035 F 970-221-1544, 970-297-6862, 970-870-3499, 970-870-1036
Johnson, Charles T., MD CHMG - Heart Center of the Rockies	940 Central Park Dr Steamboat Springs, CO 80487	1.75	Internal Medicine	P 970-870-1035 F 970-870-1036, 970-870-3499
Colorado Health Medical Group, LLC	940 Central Park Dr Ste 290 Steamboat Springs, CO 80487	1.75	Internal Medicine	P 970-870-1035 F 970-870-1036
PVMG Steamboat	940 Central Park Dr Ste 290 Steamboat Springs, CO 80487	1.75	Multi-Specialty Group Practice	P 970-870-1035 F 970-870-1036
Hoyt, James D., MD	940 Central Park Dr Ste 290 Steamboat Springs, CO 80487	1.75	Internal Medicine	P 970-224-9102 F 970-870-1036
Poudre Valley Medical Group	940 Central Park Dr Ste 202 Steamboat Springs, CO 80487	1.75	Multi-Specialty Group Practice	P 970-870-1035 F 970-870-1036
Jalowiec, Deborah, MD Poudre Valley Medical Group LLC	940 Central Park Dr Ste 202 Steamboat Springs, CO 80487	1.75	Internal Medicine	P 970-870-1035 F 970-870-1036

#### c. Emergency Response Procedures.

##### i. General stand down during an emergency –

1. Based on the nature of a given emergency, it may be necessary for all workers to stop work until such time that the emergency is cleared. McKinstry staff (*or anyone on site that assesses the situation to be critical enough to call a general stand down*) may do so utilizing radios, phones or any other type(s) of communication necessary.
2. Return to work shall be authorized by McKinstry staff only after the situation has been assessed and it is deemed safe to resume normal operations.

##### ii. Evacuation and Emergency Assembly and Accountability Procedures

1. Workers shall immediately heed any general alarms such as but not limited to; fire alarm, announcements or tornado siren.
2. All workers shall report to their designated emergency assembly areas when instructed to do so. Workers shall not continue to work, leave the site or conduct any other activity (work related or personal) during an emergency.
3. Foremen shall ensure all workers are accounted for and shall report this to McKinstry staff who shall directly interface with appropriate emergency response or other personnel as required.
4. Personnel providing medical care shall ensure their own safety and the safety of others before attempting to provide care to person(s).

The Hazard Analysis for **Development & Auditing** projects may indicate **increased** risk potential for the following activities:

Activity	Potential Hazards	
Driving/Travel to/from Jobs	Distracted driving	Fatigue
	Complacency	Weather
Working Near Asbestos Containing Material (ACM) or Presumed ACM (PACM)	Exposure to friable asbestos	
Exposure to other hazardous materials	Refrigerant	Water treatment chemicals
	Feces (bat, pigeon)	Molds, Legionairres, etc.
Airborne pathogens	Infectious diseases/healthcare facilities	AHU exhaust
Faulty/deteriorated client equipment	Permanent ladders	Degraded disconnects, belt guards (or lack thereof)
Animals, Insects / Noxious Plants	Nests, wildlife	Allergic reaction
Weather exposures	Cold related illnesses	Heat related illnesses
	Lightning	Hail/Thunderstorms/Wind
Working from heights <ul style="list-style-type: none"> <li>• Working from ladders/lifts</li> <li>• Roof work</li> <li>• Floor &amp; wall openings</li> </ul>	Equipment not set-up properly	Contact with exposed energized electrical equipment
	Falls	Slips
	Unstable Footings	Impact (Falling/Flying Objects)
Body placement	Strains/Sprains	Repetitive Motion
	Caught Between	Contact / Overhead hazards
Slips/Trips/Falls	Trip hazards	Ice, snow, mud (wet, icy plastic coated roofs)
Hazardous energy (Moving equipment, electrical, etc.)	Exposure to pump drive shafts	Electricity, Motors
	Doors (wind, static pressure)	
Auditing Activities	Mechanical rooms	Operating equipment
	Pinch Points	Sharp Objects
	Ladders	Roof Work
	Rotating Equipment	Noise
Confined Space	Hazardous atmosphere	Hazardous energy
	Engulfment/Entrapment	Body placement, lighting

Activity	Potential Hazards	
Working around public	Public protection	Awareness of public threats