



April 4, 2024

Lisa Punches
Controller
CA Rasmussen, Inc.
28548 Livingston Avenue
Valencia, CA 91355

RE: Risk Engineering Service

Service Date: April 2, 2024

Corporate Office Shop/Yard Safety Assessment: 28548 Livingston Ave, Valencia, CA 91355

Site Safety Assessment: The Wallis Annenberg Wildlife Crossing | Agoura Hills California 91301

Site Safety Assessment: State Street Undercrossing | Santa Barbara California 93101

Dear Lisa,

This letter will confirm one yard and two site safety assessments completed with Safety Manager Sean Welte including Astrus Underwriter Lauren Pastorius as part of the continued risk engineering service plan. Site safety assessments completed regarding Workers' Compensation, General Liability and Auto coverage(s) effective January 1, 2024, through January 1, 2025.

C.A. Rasmussen Corporate Office Mechanic Shop/Yard | Valencia California

We completed a walkthrough of the corporate office where Sean introduced Lauren and I to a handful of office employees at 7:00 a.m. We continued over the mechanic shop/yard and met with Shop Manager Chris Quillen. There are 6 full time mechanics that self-perform maintenance and repairs on company owned equipment including commercial and non-commercial vehicles. Additionally, there is one full time parts runner that completes housekeeping in the shop/yard when not making deliveries to active projects. We observed one worker fabricating brackets in the yard during our visit.

Positive Observations

Provided below is a summary of findings as a result of our visit at C.A. Rasmussen mechanic shop/yard.

- ✓ Shop specific safety orientation completed through Sean Welte
- ✓ Two shop specific documented safety meetings completed daily through Chris Quillen
- ✓ First aid kit, eyewash station, regulatory postings, and fire extinguishers provided and inspected
- ✓ Written lock out tag out program in place, all shop employees trained, lock/tags readily available
- ✓ All employees trained/certified to operate industrial forklift; inspections documented daily when in use
- ✓ Good housekeeping observed throughout the mechanic shop/yard facility
- ✓ Grab handles including slip resistant steps provided on commercial vehicles to prevent fall injuries
- ✓ Task specific personal protective equipment provided for all shop employees
- ✓ Oxygen/Acetylene cylinders secured on cart with fire resistant barrier including flashback arrestors
- ✓ Welding helmet provided with required shade rating specific to exposure, no welding during visit
- ✓ Fire extinguishers provided inside/outside shop, charged with monthly documented inspection tag
- ✓ Bench grinder secured to prevent displacement, provided with guards, and required PPE while in use
- ✓ All shop workers trained on ladder use, selection, and inspections
- ✓ Overhead gantry crane no longer in use from my understanding



- ✓ Material placed on wooden pallets and stored on heavy duty racks, moved with industrial forklift
- ✓ Elevated workbench in use for employee fabricating brackets in the yard
- ✓ Chop saw blade guards in place and secured on elevated work bench

Corrective Observations/Discussions

- Discussion took place to bolt down pallet racks and provide rating load capacity signs. Reference Cal-OSHA General Industry Safety Orders 3241.
- Discussion took place to verify training is completed and documented for the bench press, chop saw, and bench grinder. C.A. Rasmussen will provide personal protective equipment signage at each chop saw location and include face shield required in addition to safety glasses while using the bench grinder.

The Wallis Annenberg Wildlife Crossing | Agoura Hills

The Wallis Annenberg Wildlife Crossing is a vegetated bridge across U.S. Highway 101 (the Ventura Freeway). It will be the largest wildlife crossing of its type in the nation. The length of the bridge is about 210 feet. The width is about 175 feet, or enough to accommodate about five to six lanes in each direction if the bridge were designed to carry traffic.

Work Observed: C.A. Rasmussen is working for Cal-Trans self-performing the bridge structure on abutment 1 and middle lane bent working on crossbeams to support falsework. There were 4 carpenters and 2 laborers. Site Safety Professional Alfredo Aparicio kindly drove us through the project. Heavy equipment consisted of two forklifts, excavator, and boom lift not in use during our visit. Work takes place during the day/night shift. The bridge girders will be set during the night shift going forward with full lane closure on the 101 freeway.

Positive Observations

Provided below is a summary of findings as a result of our visit at The Wallis Annenberg Wildlife Crossing

- ✓ Site specific new hire orientation completed through Alfredo Aparicio and includes subcontractors
- ✓ Tailgate safety meetings, JHA, and equipment inspections completed on HCSS software
- ✓ Employees were inside the K-Rail hard barricades with reflective vests, hard hats, and safety glasses
- ✓ Traffic control maintained by CA Rasmussen through an approved plan with Cal-Trans
- ✓ Work trucks were in adequate condition with no balding tires, daily vehicle inspections documented
- ✓ Housekeeping in the laydown yard was maintained along with perimeter gating and signage
- ✓ Toilet and hand washing provided including first aid kit, eyewash station, and fire extinguishers
- ✓ Danger overhead power line signs provided, no work activities near power lines during site visit
- ✓ Forklift operators certified every three years, boom lift operators trained through union
- ✓ Hand and power tools observed in good condition with blade guards in place on skill saw
- ✓ Electrical cords in good condition and grounded with GFCI protection
- ✓ Onsite Health & Safety mobile first-aid injury response company in use
- ✓ Snake gaiter personal protective equipment provided working at laydown yard, rattlesnakes in area
- ✓ Stake form impalement protective covers in place



Corrective Observations/Discussions

- Best practice to use wheel chocks to prevent run away vehicles parked on inclines.
- Fire extinguisher missing near generator and gas fueling, corrected during site visit.
- Best practice discussed to video tape traffic control setup and maintenance. Sean Welte and Alfredo Aparicio to verify traffic control vehicles equipped with cameras are completing video tape recordings and storing for retrieval should an event occur.
- Discussion regarding lightweight material which could fly into traffic due to wind events creating vehicle accident exposure on highway 101 North and Southbound. Observation agreed and will be addressed daily during pre-task safety meetings.

Clothing can blow into active traffic creating visual obstruction. Also discussed building a solid shaded structure in lieu of EZUP during summer months to prevent displacement into active highway traffic.



- Middle lane bent walking path of travel places workers above k-rail at a few locations adjacent to Southbound traffic. From my understanding, there is no other means of access/egress. Observation agreed and walking pathway will be leveled. Additional discussion regarding struck-by exposure from vehicles with material sticking out that can extend beyond the k-rail including C.A. Rasmussen material from carpenters that can strike a vehicle.

Walking path Southbound places workers above k-rail adjacent to highway traffic on the 101 freeway, not an effective guardrail barrier. Observation agreed and in the process of correction.





- Exposure (Slip-Trip-Fall / Sprain/Strain) retrieving falsework material on steep hillside. Observation agreed and material retrieval process under review through Site Safety Professional Alfredo Aparicio.



- Dayton Superior Sure Guard are not to be used for impalement protection. Observation agreed and will be removed from the site.





State Street Undercrossing | Santa Barbara

CA Rasmussen is working for the city of Santa Barbara and Cal Trans completing sidewalk widening as part of safety improvements for the city to provide space for vehicles, pedestrians, and cyclists. Project Manager Cliff Leonard was running one laborer completing concrete finish work during our visit, no active subcontractors.

Positive Observations

Provided below is a summary of findings as a result of our visit at the State Street Undercrossing project

- ✓ Tailgate safety meetings, JHA, and equipment inspections completed on HCSS software
- ✓ Employees were inside the K-Rail hard barricades with reflective vests, hard hats, and safety glasses
- ✓ Toilet and hand washing provided including first aid kit, eyewash, and fire extinguishers
- ✓ Forklift operators certified every three years, seatbelt worn while in use, and backup alarm working
- ✓ Housekeeping in good condition with material secured and not over stacked above k-rail barrier
- ✓ Water provided regarding heat illness prevention including shade rest locations
- ✓ Water buffalo wheel chock in place to prevent displacement
- ✓ Workers observed wearing hard hat, safety glasses, work boots, and reflective vest
- ✓ Perimeter fencing secured around work zone with gates locked to keep pedestrians out
- ✓ Nylon rigging in good condition with load rating tag in place

Corrective Observations/Discussions

- Best practice to use wheel chocks to prevent run away vehicles parked on inclines.
- Inspect perimeter gate to prevent gaps where persons can pass through into jobsite.

Future Service Plans:

Safety Assessments | May 2024 | Date-Location Pending Communication with Lisa Punches

Best Regards,

Joe Rickson
Southwest Region Manager
Astrus Insurance Solutions, LLC

CC:

Mark Pastorius, Lockton Insurance Brokers, LLC
Richard Pavlo, Lockton Insurance Brokers, LLC
Mike Butler, Lockton Insurance Brokers, LLC
Doug Misley, C.A. Rasmussen, Inc.
Sean Welte, C.A. Rasmussen, Inc.
Sara Villalobos, Astrus Insurance Solutions, LLC
Doug Jenkins, Astrus Insurance Solutions, LLC
Kent Drescher, Astrus Insurance Solutions, LLC
Jeff Heaser, Astrus Insurance Solutions, LLC



Photos | C.A. Rasmussen Corporate Office Mechanic Shop/Yard | Valencia California



Eyewash station and first aid kit



Commercial vehicle provided with hand grab rails



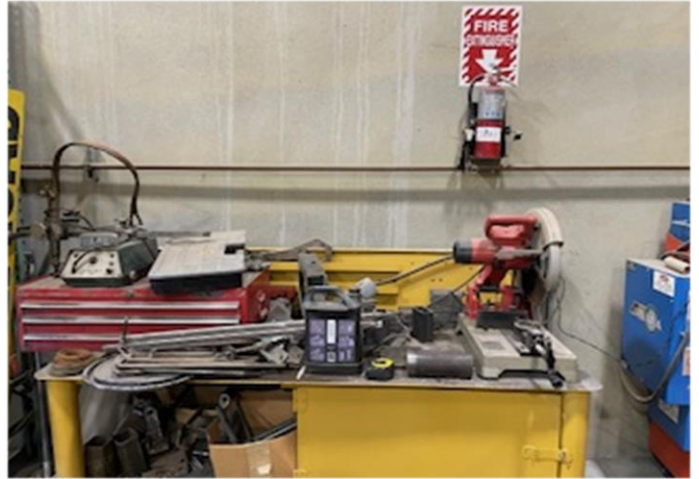
Jobsite postings include industrial rules for forklifts



Forklift operators trained/certified



Bench grinder required PPE signage in place



Chop Saw required PPE signage to be provided going forward. Fire extinguishers provided throughout mechanic shop/yard.



Workers trained on ladder use, selection, and inspections.



Overhead gantry crane no longer in use. Excellent housekeeping through mechanic shop.



Material placed on wooden pallets and retrieved with forklift.



Heavy Duty rack not bolted to ground to prevent displacement, area for improvement.



Work taking place off elevated workbench fabricating brackets. Safety glasses worn while operating handheld grinder with guard. Cylinders secured and provided with flashback arrestors. Fire extinguisher provided during hot work activities. Good housekeeping observed within outdoor bay.



Chop Saw in outdoor bay missing required PPE signage. Best practice to secure chop saw with bolts to table in lieu of vise.



Jobsite Photos | The Wallis Annenberg Wildlife Crossing | Agoura Hills



Workers wear gaiters while moving material in laydown yard due to high volume of rattlesnakes in the area.



Danger overhead power line signs in place.



Best practice to use wheel chocks



Approved traffic control plan through Cal-Trans
Crash attenuator trucks in place during lane closure.



Generator provided with fire extinguisher during fueling.



Abutment 1, middle lane bent, and abutment 3 protected with k-rail barriers.



Task specific personal protective equipment in use. Skill Saw guard in place and electrical cord grounded.



Uneven surfaces identified on daily pre-task plan while carpenters build falsework.



Impalement protective covers in place.



Forklift operators certified; inspections documented.



Light tower provided during night work.



Eyewash station readily available and inspected.

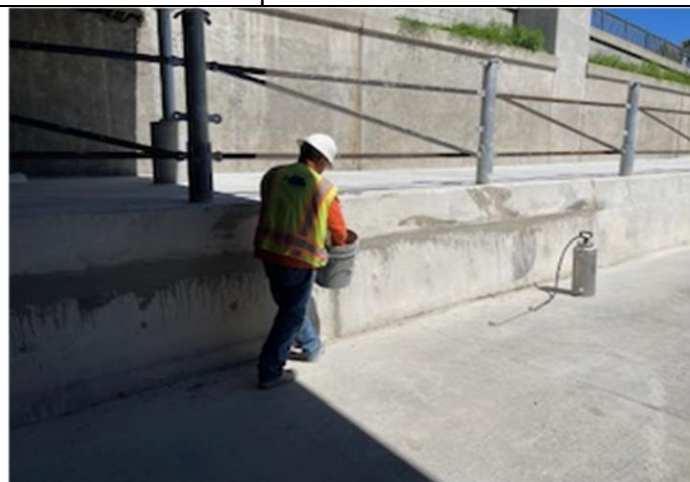
Jobsite Photos | State Street Undercrossing | Santa Barbara



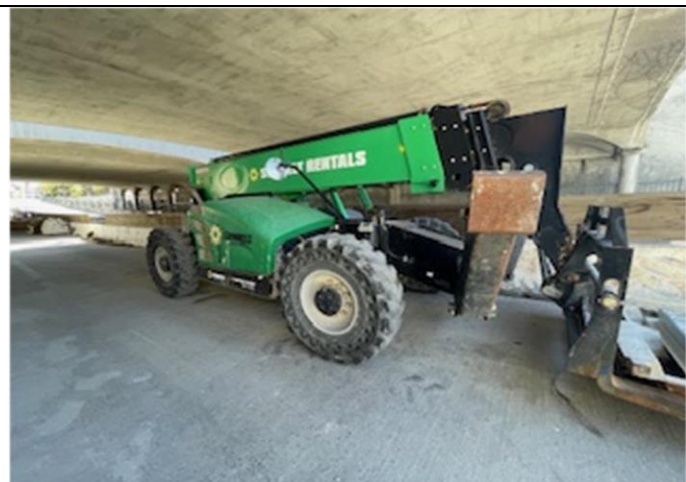
Good housekeeping observed with material stacked and secured out of path of travel.



Water buffalo wheel chock in place.



Company required PPE in use.



Forklift operators certified.



Rigging in good condition, inspected prior to each use.



Company vehicle in good condition with material secured to prevent displacement. Wheel chocks to be provided going forward.



C.A. Rasmussen worker wearing required PPE
Wheelbarrow and broom in good condition.



Jobsite perimeter fencing secured and locked.
Recommend inspecting fencing for gaps and panels to prevent tip over into pedestrians and vehicles.



Overall project depiction



Overall project depiction