

ACTIVITY HAZARDS ANALYSIS

Overall Risk Assessment Code (RAC)
(Use highest code)

M

Date: 2 September 2015 Project: AGGELER

Risk Assessment Code Matrix

	Probability			
	Frequent	Likely	Occasional	Seldom
E = Extremely High Risk	E	E	H	H
H = High Risk	E	H	H	M
M = Moderate Risk	H	M	M	L
L = Low Risk	M	L	L	L

Activity: Coating

Activity Location: 21050 Plumber Street Chatsworth CA 91311

Prepared By: Alona Bowman -Best Contracting

Severity

Add Identified Hazards

	JOB STEPS	HAZARDS	ACTIONS TO ELIMINATE OR MINIMIZE HAZARDS	RAC
X	Employees Arrive on Site		All new employees will attend Safety Orientation	L
X	Employee Parking		Employees will park at the parking lot assigned during the orientation	L
X	Daily Huddle	Injury prevention while on site	<ol style="list-style-type: none"> Stretch and Flex stretching program to minimize strains and sprains Review JHA for the day and discuss "Tool Box" talk once a week Review SDS sheet material to be use that day. Have SDS information readily available during work. (SDS on hand, or near work area) Foreman must check his crew for proper PPE daily. Foreman should discuss with crew safety prior to start of work. Foreman must have a steady safety meeting with the crew to ensure all scope will be performed in a safely manner. Drugs, Alcohol and smoking is strictly prohibited at the job site. Best Contracting Services workers are required to keep their tools and equipment in good and working orders. Best Contracting Services must keep the areas clean of clutter after end of each shift. 	L
X	Materials delivery and off-loading	Public Hazard	<ol style="list-style-type: none"> Please notify Friedrick's Towers personnel coordinate any deliveries to ensure safety public Hazard. Ensure coordination for access 	L

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X		Back sprains, muscle pulls, wrist injuries, elbow injuries, spinal injuries	<ol style="list-style-type: none"> 1. Use Mechanical forklift, if needed if material were delivered via pallets 2. Refer to the proper procedure for the use of equipment under "Equipment Section" 3. Move your body close to your body and use your legs when lifting an items. 4. Store and place materials that needs to be manually lifted and transported at "power zone" height, about mid-thigh to mid-chest. 5. Avoid twisting, especially when bending forward while lifting. turn by moving th feet rather than twisting the torso. 6. Keep your elbows close to your body and keep the load as close to your body as possible. 7. Optimize Best Contracting Workers access to heavy items through good housekeeping ad pre planning. 8. Break down loads into smaller units and carry one in each hand to equalize loads, Use buckets with handle or similar devices to carry loose items. 9. Ensure to check the weight of the each rolls and make sure to limit weight no more than 50 lbs. When lifting loads heavier than 50 lbs, use two or more people to lift the load. 	L
X	Vehicle Routes	Struck over by Vehicle, Vehicle accident	<ol style="list-style-type: none"> 1. Ensure to notify /report any miscommunication of the schedule 	L
X	Material Staging Area	Material Shifting in transport	<ol style="list-style-type: none"> 1. Secure from blowing away. 2. Cone Off Staging Area. 3. Tie down and organize material to the greatest extent possible. Off-load with care. 4. Material will be off-loaded at the site of install. <ol style="list-style-type: none"> 1. Must wear ankle high boots at all times. 2. Must wear Safety Hard Hats. 3. Must wear safety glasses 4. Must wear cut resistant gloves. 5. No bracelet, necklaces should be work while working on site. 	L
X	General PPE			L

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	JOB STEPS	HAZARDS	ACTIONS TO ELIMINATE OR MINIMIZE HAZARDS	RAC
X	General use of the Ladder (if needed)	tip over, fall out, level falls	<ol style="list-style-type: none"> 1. For Areas where ladders are needed, use 1A-350 lbs capacity 6' frame fiber glass ladder. 2. Have a competent person inspect the ladder before use of any defect such as structural damage, split, bent, broken or missing rungs, steps and safety devices. 3. Ladder should be free of grease, dirt and other contaminant that could cause slips or falls. 4. Make sure all ladder are long enough to safely reach the work area. 5. Best Contracting Workers must be aware not to load ladders beyond the maximum intended load or beyond the manufacturer's rated capacity. do not carry materials at a ladder at all times. 7. 3 point of contact is required when working at a ladder at all times. 8. Best Contracting workers must be knowledgeable or be trained that ladder has specified rating to carry the weight of the user, including materials and tools. 9. Best Contracting workers must be aware not to use the ladder with metallic component near electrical and overhead power lines. 	M
X	Weather Condition	Electrical Shocks, slips and falls, rain can cause cold stress, danger of slipping, falls, loose grip on materials, heat stress and heat exhaustion. Exposure to heat can cause illness	<p>General Precautions:</p> <ol style="list-style-type: none"> 1. foreman will be responsible to check if his co-workers are showing signs of weather illness (such as: hyper-ventilating, short of breaths, skin is turning pale, hard time speaking, signs of being weak) 2. Co-workers should look out for each other, ensuring that each and every one is working properly and in good shape and form 3. if any of the Best Contracting workers shows signs of weather illness, ask them directly what they feel and what they need. 4. Ensure to keep them in safe condition, by bringing them in the shaded area, well ventilated area. 5. Train workers about weather-related illnesses and injuries 6. For Cold Condition: Wear long sleeve cotton/jacket to keep you warm (depending on comfortability) 7. For Hot Condition: Wear long sleeves cotton or short sleeves cotton (depending on comfortability) 8. Use sunblock to prevent getting sunburned 	M
X			<p>HEAT PRECAUTIONS:</p> <ol style="list-style-type: none"> 1. Be aware of the workers next to you and ask frequent questions about how they feel especially if they are new employees. 2. RE-hydrate frequently during the day to stay cold. 3. Always wear a shirt-preferably cotton material. 4. Best Contracting will provide 2 gallons of water per person per Shift 5. Best Contracting will provide 10x10 canopy for Shade 	L
X		Heat Illness		L

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JOB STEPS	HAZARDS	ACTIONS TO ELIMINATE OR MINIMIZE HAZARDS	RAC
X Housekeeping and clean up	Trash accumulation	<ol style="list-style-type: none"> 1. Designate clean-up crew to maintain task area clear of rubbish. 2. Put away tools. 3. Put away equipment when finished with tasks. Don't leave them all over the place causing trip hazard. 4. Remember, a clean work area is a SAFE area. 5. Ensure to assign one person to check all areas that Best Contracting workers worked on to make sure no trash is left on site. 	L
X Employee leaving the site	new to site, new employees	<ol style="list-style-type: none"> 1. If Best Contracting Workers is working the next day, make sure to notify Friedrick's Tower personnel that you will be leaving the material close to work area. 2. Ensure to place all material organized in one place. 3. Ensure to bring tools when leaving. 4. Ensure no trash is left in the area where Best Contracting worked on. 5. Ensure to close the gate if you are the last one on site. 6. Turn in your daily report to trailer office. 	L
X Hand Tools	Cuts, bruises	<ol style="list-style-type: none"> 1. Every Employee must be trained for proper handling of tools that they will be using to perform the work. 	L
X First Aid		<ol style="list-style-type: none"> 1. All First Aid kit must be located in your tool box or the nearest location of your work area. 	

Add Items

EQUIPMENT	TRAINING	INSPECTION
X Forklift (IF needed)	<ol style="list-style-type: none"> 1. Only competent person should be driving an equipment. 2. Make sure that the person is carrying his certification at all times. 3. Inspect equipment prior to use. 4. Operator must stay seat-belted and hold on tight on the steering wheel, never jump off on an equipment. 5. Secure your load evenly on the equipment and never go beyond weight requirements. 6. Honk horn when traveling through "leave out areas" and areas with blocked views. 	

Involved Personnel:

Competent Person and Certificate (see attached Certification List)

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Acceptance Authority (digital signature):
