

# SSU | ENVIRONMENTAL HEALTH & SAFETY

## Aerial Lift and Elevating Work Platform Safety Program

### Site Hazard Assessment

Location(s)		
Type of Work to be conducted		
Operator Name/Signature	Printed	Signature

**Instructions:** An Operator must conduct a Site Hazard Assessment for all lift equipment to be used for a project to identify all hazards in the area of intended work. Unlike other industrial equipment, each time an aerial lift or elevating work platform unit is used, the site must be reassessed and documented on this form.

Site Evaluation	YES	NO	N/A
Is the work surface structurally strong enough to handle the lift, and free of drop-offs?			
Are surface conditions where the lift is used free of obstructions and on level surface?			
Are there proper barricades to control pedestrian and vehicle traffic in work zone?			
Are there overhead obstructions or restricted places where the lift will be operated?			
Will the basket handle the loads to be carried without exceeding the rated capacity?			
Are there ramps and other sloped surfaces that could affect the vehicle's stability?			
Will the lift be used for electrical work or near high voltage lines?			
Is there an enclosed environment(s) or other areas where insufficient ventilation or poor vehicle maintenance could cause a build-up of carbon monoxide or diesel exhaust buildup for combustion motors, or hydrogen gas buildup at electric vehicle recharging stations?			
Is wind or other weather a concern? Are there sustained winds or gusts stronger than the manufacturer's rated design allowance?			
List below other potentially hazardous site-conditions that could affect safe operation:			
<b>Process/Use of Lift Truck</b>	<b>YES</b>	<b>NO</b>	<b>N/A</b>
Has the proper lift been chosen for the type of work being conducted?			
Does the lift have the proper lift height and capacity for the job?			
Are proper PPE (hardhats, etc.) and full body harnesses w/SRL's available and used?			
Is the basket free of trip hazards and proper housekeeping maintained?			
Are there designated parking areas for Lift(s)? (Clear of exits, fire extinguishers, hydrants, pedestrian-aisles, doorways, footpaths, or electrical panels.)			
Is the fueling and/or charging area well ventilated?			
Is there proper lighting in the areas the Lift is being used?			
List below other potentially hazardous process-conditions that could affect safe operation:			