



JOB DETAILS		Date:
Company Name:	Job Name:	
Customer:	Job Supervisor:	
Project Manager:	Emerg. Contact:	
Job Address:		
Nearest Intersection:		
Latitude:	Longitude:	

EMERGENCY CONTACT INFORMATION

Fire Department Info:	Municipal Police Info:	County Sheriff Info:
Dept Name:	Dept Name:	Dept Name:
Phone:	Phone:	Phone:
Utility Company:		
Do cell phones work at the site? <input type="checkbox"/>		If no, directions to nearest landline:

EMERGENCY MEDICAL FACILITY

Hospital Name:	Hospital Address:
Hospital Phone:	
Directions to Hospital (see attached map) :	

NON EMERGENCY CARE

Clinic Name:	Clinic Phone:	Clinic Address:

Elevated Rescue Procedures to be used:

Fire Department	In-House Crew properly trained in tower rescue	Third Party
-----------------	--	-------------

Typical Job Hazard Analysis (JHA)

The purpose of this form is to assist in reviewing the hazards on a job site and any nearby hazards that personnel may be exposed to while completing a job.

Part 1 Jobsite Information						
Type of Structure:						
Monopole	SST	Guyed	Rooftop/Side of Building	Water Tank	Metal Light Pole	
DAS Structure		Highway Sign Structure		Other		
Type of Work: (Check all that apply)						
TOWER:	Construction	Reinforcement	Maintenance	Line/Antenna Work	Testing	
CIVIL:	Excavation	Site Development	Tower Foundation	Slab	Testing	
ELECTRICAL:	Conduit	Meter/Panel	Wiring	Grounding	Obstruction Lighting	Testing
OTHER:						

Job/Tasks: (List jobs in sequential steps)	Potential Hazards: (List hazards for each step)	Preventative Measures: (List each control for each hazard)

Part 2 Structural Hazard Check List			
Is there a recent inspection report/structural analysis of the structure?	Yes	No	N/A
Did you check all guys and their associated anchors for corrosion?	Yes	No	N/A
Did you check all guys and the structure for plumb and tension?	Yes	No	N/A
Have you visually inspected the tower's condition before climbing?	Yes	No	N/A

Part 3 Overall Hazard Check List			
Have you checked for overhead power lines?	Yes	No	N/A
Do you have the proper PPE for the hazards on site?	Yes	No	N/A
Have you inspected the site for fall protection hazards and do you have the applicable equipment on site to mitigate those hazards?	Yes	No	N/A
Do you have a documented site specific rescue plan on site?	Yes	No	N/A
Have you reviewed the RF & EME hazards of the site?	Yes	No	N/A
Are there First Aid/CPR certified individuals on site?	Yes	No	N/A

Job Site Exposures and Hazard Identification (Check the Hazards):

Items checked below relate to existing conditions or may be a result of site operations.

Physical Hazards		Health Hazards	
Falls from Elevations	Electrical Shock	Heat Stress	Cold Stress
Heavy Equipment	Slips, Trips, or Falls	High Noise (> 85 dBA)	Chemical Exposure
Underground Utilities	Overhead Utilities	Silica Exposure (Concrete Cutting)	
Vehicle Traffic	Elevation/Site Terrain	RF/EME	Lifting Hazard
Other Workers on Site	Fire Hazards	Biological	Lead Paint
Holes and Trenches	Confined Space	Birds / Animals / Insects / Reptiles / Plants	
Trash, Debris, Dunnage	Lacerations, Abrasions	Asbestos Containing Materials	
Welding	High Crime Area	Other:	
Confined Space	Lifting, Pulling		
Falling Objects	Other		
Have you reviewed MSDSs for hazardous substances that might be present at the job site?			

Hazard Control Measures (Check the Control Measures):

Required PPE	Inspections	Safety Training/ Programs	Site Security
Head Protection	Tools/Equipment	Tailgate Meeting	Inner City
Foot Protection	Rigging	Site Signage	Rural
Eye Protection	Housekeeping	RF Safety Awareness	Night Work
Hearing Protection	Tag Lines	Lockout / Tagout	Locked Access
Hand Protection	Ground Fault Protection	Equipment Operation	Lighting
Fall Protection	Gin Poles	Other:	Building/Rooftop Access
RF Monitors	Hoists		Barricades
RF Suits	Call Before Digging		Other:
Face/Dust Mask	Other:		
Work Clothing			
First Aid			
Other:			

Required Permits and/or Plan Requirements for your Company or Client				
Hoisting Personnel	Personnel Lift (Manbasket)	Descent Control	Hoist/GinPole	Capstan Hoist
Crane Lift	Confined Space	Excavation	Hot Work	Lockout/Tagout
				Other:
Have all applicable notifications related to permits been made		Yes	No	N/A

Hazard Control Measures (continued):

Electrical		Rooftop	
Electrical Tools	Elec Equip Inspection	Personal Fall Arrest	Guard Rails / Parapet
Electrical Test Equip	Electrical PPE	Warning Line System	Anchorage System
GFCI	Other:	Other:	Skylight Barricades
Lockout/Tagout			

ALL TASKS

Describe the elevation, site terrain and environmental hazards:

Describe hazards with site/vehicle access (i.e. boom and cranes/electrical lines) and storage of materials:

Describe the overhead and underground electrical hazards:

Describe other:

Complete for Civil Work

Describe cave-in control measures for personnel in excavations greater than 5' deep

Sloping Benching Shoring Shield Box Other:
 Ladder System (if 4 feet deep or greater) every 25 feet of length. Must extend 36 inches above landing.

Describe other:

Complete for Elevated Work

Fall protection to be used if working 6 feet or more AGL:

Full Body Harness Double Leg or 2 Lanyards Rope Grab Cable Grab Retractable Lifeline
 Anchorage Straps Rope Descenders Boatswains Chair Ladder Safety Climb

Has each employee inspected his or her fall protection equipment? Yes No

Is all gear in rescue bag or container present and operable at the base of tower or elevation? Yes No

Hoisting Equipment to be used (if applicable):

Base Mounted Hoist Crane/Boom Truck Gin Pole Suspended Basket Aerial Lift Device

Is the Suspended Personnel Platform Checklist and Critical Lift Plan completed and on site? Yes No

Does the hoist comply with the regulations for lifting personnel? Yes No

Are there adequate radio communications from tower to ground? Yes No

THE LAST 5 MINUTES

The "Last Five Minutes" is intended to be a quick assessment of the site before leaving.
 Check the box next to each item if it is satisfactory. As You Leave the Site:

Is the log book signed and NOC notified (if applicable)?
Is the construction area secured (i.e., fenced, barrier tape, warning signs, etc.)?
Are all trenches covered and/or barriers in place?
Is any material or equipment left in an unsafe suspended condition?
Are the shelter, gang boxes, and/or equipment doors closed and secured/locked?
Are the warning/no trespassing signs visible?
FINALLY; Did I lock the gate when I left the site?

The "Last Five Minutes" sets the stage for how the client and others will view the site when they arrive.

A SITE FREE OF ACCIDENTS WAITING TO HAPPEN AND FREE OF DEFECTS, SPEAKS FOR ITSELF.

Personnel

Name	Company	CPR/ First Aid Trained	Certified Climber	Tower/ Rescue Trained	Initials
Job Hazard Analysis discussed and reviewed with all crew and other contractors on site?				Yes	No

Competent Rigger or Supervisor Signature

Date

Development of this JHA:

At the request and assistance of many of the country's leading companies in the wireless infrastructure industry, WirelessEstimator.com developed this best practices document to cover the most commonly required disciplines in wireless construction. This JHA meets and exceeds all project JHA requirements set forth in ANSI/TIA-1019-A's Check List for Site Evaluation for projects.

Use of this JHA:

By using this JHA, you acknowledge and agree that there may be other hazards that must be evaluated and you shall hold harmless and indemnify Wireless Estimator, Inc. against any losses, liabilities and claims arising out of or relating to the use of this document.

**Complete daily before beginning work and review when work is complete.
A copy of a site evaluation report shall remain on site for the duration of a project.**



Keeping Companies
OSHA Compliant
www.WirelessEstimator.com



Emergency Services Locator

Hospital Information

Job Name: RoadRunner Project

Hospital Name:
St Mary's Medical Center

Hospital Address:
407 E 3RD ST
DULUTH , MN 55805

Hospital Phone: (218) 786-4000

Hospital Latitude: 46.792877

Hospital Longitude: -92.096375

