



# Site Safety and Health Plan

Project Title: Gulf Front Lagoon Condominiums Project #: 24078

Project Address: 502-504 S. Florida Ave. Tarpon Springs, FL 34689

Plan Created by: Juan Esparza Date: 1/15/25

## Introduction

The goal of this Site Safety and Health Plan is to provide a healthy and safe working environment for everyone as well as to protect the project site and the environment to the best of our ability.

This document is to be utilized as a guide for site-specific health, safety and environmental requirements. Everyone involved should review and modify or add to this document accordingly to meet the requirements of the project. This Site Safety & Health Plan is a working document. Modifications may potentially be made to properly reflect the project for which this plan is intended.

All Service Works employees must be current in the Service Works Roofing safety and health training requirements to be approved for work on this project. All project supervision must have completed fall protection competent person program. All employees in Service Works Roofing have completed the Occupational Safety & Health Administration (OSHA) Construction 10-hour Course. All torch operators have completed Certified Torch Applicator (CERTA) certification by the National Roofing Contractors Association (NRCA). All powered industrial truck operators will have certification for the equipment they are operating.

## Personnel

Operations Manager	Jr Garza	Phone #	(813) 241-5814
Project Manager:	Ron Peterman	Phone #	(813) 599-7778
Superintendent:	Joaquin Murillo	Phone #	(813) 447-7475
Superintendent:	Davie Vallejo	Phone #	(813) 566-2440
Project Foreman	TBD	Phone #	
Safety Coordinator:	Ruben Esparza	Phone #	(813) 375-2413
Safety Director:	Daniel Miranda	Phone #	(813) 437-7064

## Emergency Response

### CPR/ First Aid Trained Personnel

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Emergency Contact

EMS 911 Location of First Aid Kit: Company vehicle

Site Specific  
Emergency # NA Location of fire Extinguishers: On roof within 10ft


### Emergency Care

Facility Name: Advent Health North Pinellas ER Phone # (727) 942-5008

Address: 1395 S Pinellas Ave, Tarpon Springs, FL 34689

### Driving Directions

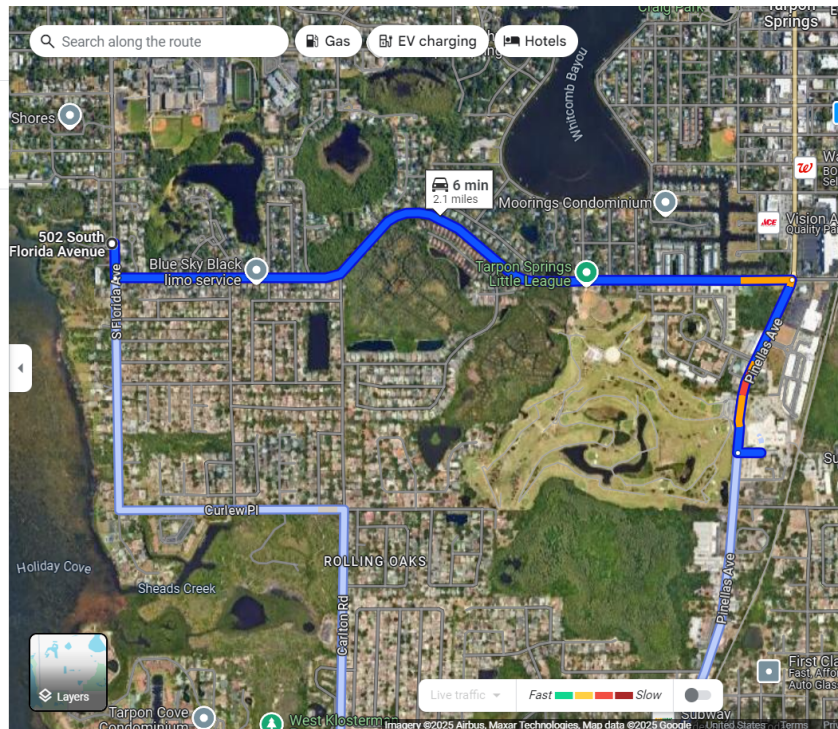
← from 502 S Florida Ave, Tarpon Springs, FL 34689  
to AdventHealth North Pinellas, 1395 S Pinellas A...

**6 min (2.1 miles)**   
via Meres Blvd  
Fastest route, the usual traffic

**502 S Florida Ave**  
Tarpon Springs, FL 34689

- ↑ Head south on S Florida Ave toward Tarpon Point  
400 ft
- ← Turn left onto Meres Blvd  
1.6 mi
- Turn right onto Pinellas Ave  
0.4 mi
- ← Turn left  
Destination will be on the left  
276 ft

**AdventHealth North Pinellas**  
1395 S Pinellas Ave, Tarpon Springs, FL 34689



## Non-Emergency Care

Facility Name: On-Site Health & Safety Phone # (866) 998-2750

Address: On-Site drives to the site of the incident.

## Fire Hazards

At least (2) **4A60BC** dry chemical fire extinguishers shall be conspicuously placed in appropriate areas of the construction project site to include (but not limited to):

- Within 10' of all hot work activities and operations.
- Within 50' of all flammable liquids.

Fire Extinguishers on site shall have the following.

- Annual (current) inspection tag
- 30-day inspection / Monthly
- Gauge indicating fully charged
- Pin with security seal
- Good condition – no bents, cracks, rust, no hose missing, hose not clogged, etc.

Any defective extinguishers will be immediately taken out of service and replaced.

All liquefied petroleum gas (LP) tanks and all related valves and hoses will be inspected daily prior to use. The tank will be shut off at all times when not in active

## Fall Protection

Guardrails:	NOT NEEDED
Personal Fall Arrest:	AS NEEDED AND REQ'D FOR ALL EDGE WORK.
Warning Lines:	ALONG PERMITER MIN. 6' FROM EDGE.
Safety Monitor:	AS NEEDED OUTSIDE OF WARNING LINES.

All fall protection must be inspected prior to use and removed from service if defective equipment is noticed.

### Guard rail systems:

The top edge height of the top rails, or equivalent guardrail system members, must be 42 inches plus or minus 3 inches (39 – 45 inches) above the walking/working level. Guardrail systems must be capable of withstanding, without failure, a force of at least 200 pounds applied within 2 inches of the top edge,

in any outward or downward direction, at any point along the top edge. Mid-rail must be installed at midpoint between walking, working surface and top rail.

## Personal Fall Arrest:

Personal fall arrest systems will be used by all employees performing work without a designated safety monitor. A lanyard system (lifeline, self-retractable lanyard, 6ft lanyard) will be utilized with an anchorage point rated that meets and/or exceeds 5,000 pounds. Anchor points will consist of engineered anchor points that meet or exceed ANSI Z.359 standards. Travel distance will be limited to ensure that the total employee travel range (swing fall) with the rope, lanyard and employee will not allow access to the edge of the unprotected side opening. Fall restraint method will be used in the material loading and unloading zone and if the operator is operating mechanized equipment outside of the controlled access zone, such as a hoist.

## Warning Lines:

A controlled access system will be established for all work areas unless specified in this plan. The perimeter marking will be established ten feet from the edge of the work area due to the presence of mechanized equipment and six ft with no mechanical equipment. The perimeter marking system will establish the designated work area and designate access path to the work area. The warning line system will utilize high visibility warning flags, flagged at every six ft, attached to stanchions with a tensile strength of 500lbs. Stanchions will be able to withstand sixteen pounds of force at 30" on the support. All perimeter warning lines will be constructed with the flags at a height between 34" and 39" inches from the work surface.

## Safety Monitor:

The safety monitor shall be a competent person that can identify an existing or potential hazard and has the authority to remove that hazard. The safety monitor shall not have other responsibilities which could take the monitor's attention from the monitoring function. Roofing workers will only be allowed outside of the warning line with a designated safety monitor present, unless specified in this plan. The safety monitor will maintain a constant direct line of sight with the employee and direct verbal communication. The safety monitor shall warn the employee when it appears that the employee is unaware of a fall hazard or is acting in an unsafe manner. The safety monitor shall be on the same walking/working surface and within visual sighting distance of the employee being monitored. The safety monitor shall be close enough to communicate orally with the employee. The use of a safety monitoring system alone is permitted on roofs 50 feet or less in width.

## Floor Openings:

All floor openings encountered or created by removal of damaged decking will immediately be protected by either guardrails, barricade or temporary hole covers. Guardrails will be constructed in accordance to OSHA specifications for height and impact load. All floor covers will be able to withstand two times

the potential load, be secured to prevent displacement and marked with high visibility paint stating "HOLE" or "COVER".

## Ladders:

The following applies to the use of ladders:

- All ladders will be inspected daily prior to use.
- All ladders will be set on firm and level surface and used in accordance with OSHA and manufacturer's requirements.
- All ladders will be rated according to ANSI standards.
- Defective ladders are to be removed from service and removed from project.
- Used according to the manufacturer.

Extension Ladders	Step Ladders
Extension ladders will be set on a 4:1 pitch and secured prior to use.	Must be opened completely and spreader locks in place.
Must be secured to the structure or elevated surface to prevent tipping or falling	Must be tall enough to complete task as needed without stepping on the top two steps.
Must be extended at least 3 rungs or 36" above the elevated work surface. Use of additional siderails permitted if permitted by manufacturer.	Must not be used on scaffolding, aerial work platforms.

## Personal Protective Equipment (PPE)

A competent person will perform a Job Hazard Analysis (JHA) prior to the start of each shift to identify existing or potential hazards that are associated with that task for the shift. The potential hazards, corrective actions and protective measures will be noted on the JHA (see attached). All Service Works Roofing personnel will, at a minimum, wear safety shoes, long pants, shirts with a minimum of short sleeves and ANSI Z87 safety glasses. Hard hats that meet ANSI Z89 will be always worn, when required. Cut resistant gloves will be worn by all employees handling sheet metal materials, demolition debris or any other presents a cut, burn, contamination hazards. Face shields will be worn during any abrasive cutting activities creating flying particles and debris. N-95 air purifying filtering face pieces will be worn by employees during all activities when a dust hazard is present. Hearing protection will be utilized when decibels are at or above 85db.

All employees are trained in the use, inspection, maintenance, and storage of PPE.

## Hazard Communication

An inventory of all hazardous materials on site and in use on the job site will be maintained. Safety Data Sheets will be maintained on the jobsite by the project foreman. Every container on site shall be properly labeled (including non-potable water). The following practices shall apply:

- All container contents must be completely labeled.
- Containers placed outdoors shall not have labels that fade or deteriorate because of exposure to rain, snow or sunlight.
- Every container shall identify the chemical hazard as well (i.e. corrosive, flammable, reactive or poison/toxic).
- All labels and warnings shall face forward for purposes of inspection and emergency response.

## Mobile equipment

### Forklifts:

Forklifts will be operated by trained and certified operators that have successfully completed the Service Works Forklift training program. All forklifts will be inspected daily prior to use. Daily inspections will be posted on the machine. Completed inspections will be retained by the Project Foreman for the duration of the project (see attachment). **USE OF SPOTTER AT ALL TIMES EQUIPMENT IS IN USE!!**

### Aerial Work Platforms:

Aerial Work Platforms (AWP) will be operated by trained and certified operators that have successfully completed Service Work's Aerial Work Platform training program. All forklifts will be inspected daily prior to use. Daily inspections will be posted on the machine. Completed inspections will be retained by the Project Manager for the duration of the project. (See attached)

### Mobile Cranes:

Mobile Cranes will only be operated by a trained and qualified operator. The operator will be responsible for performing daily inspection of the equipment. Completed inspections will be retained by the Project Manager for the duration of the project.

All safety devices will be verified daily prior to use of the equipment and documented on the daily vehicle inspection form.

# Site Safety and Health Plan

## Job Hazard Analysis (JHA)

<b>Project Site:</b>	<b>Date:</b>	<b>Job#:</b>
<b>Work Area/ Unit:</b>		
<b>Scope of Work:</b>		
<b>Site Contact Name:</b>		<b>Site Contact Number:</b>
<b>Permits Required (circle all that apply)</b>	<b>LOTO</b>	<b>Hot Work</b>
<b>Decking Type:</b>		

<b>Emergency Contact:</b>	<b>Emergency Number:</b>
<b>Primary Emergency Exit Route (Primary):</b>	<b>Secondary:</b>
<b>First Aid Kit Location:</b>	<b>Eye Wash Shower Location:</b>
<b>Prepared By:</b>	

### Potential Hazards

A.	Electric shock	I.	Hot/Cold Surfaces	Q.	Fire Hazard
B.	Fall from Heights	J.	Pinch Points	R.	Chemical (SDS Review)
C.	Dropped/ Objects	K.	Flying Particles	S.	Lifting (Manual/ Mechanical)
D.	Overhead work	L.	Vehicle Traffic	T.	Compressed Air
E.	Poor Lighting	M.	Silica	U.	Spill (Fuel, Paint)
F.	Rough/Sharp Objects	N.	Asbestos	V.	Toxic Atmosphere
G.	Slippery Surfaces	O.	High Noise Exposure	W.	Other _____
H.	Rotating Equipment	P.	Flammable Material	X.	Other _____

**ENTER THE LETTER OF THE POTENTIAL HAZARD AND THE PROTECTIVE/CORRECTIVE ACTION FOR EACH ONE.**


# Site Safety and Health Plan

<b>Protective Measures</b>					
<b>Eye Protection</b>		<b>Housekeeping</b>		<b>Lifting</b>	
	Safety Glasses		Walkways Clear		Manual Lifting
	Goggles		Materials Properly Stored		Mechanical Lifting
	Face shield		Trash/ Scrap Disposed		Tag Line Used
<b>Inhalation Protection</b>			Nails Removed	<b>Access/ Egress</b>	
	Dust Mask		Access Fire Extinguisher(s)		Safe Access
	Half Face	<b>Body Protection</b>			Ladders Inspected
			Hard Hat		Proper Use
<b>Fall Protection</b>			Disposable clothing	<b>Inspections</b>	
	Full Body Harness		Safety Toed Footwear		Harness/ Lanyard
	Y-Lanyard		Earplugs		SRL
	Twin PSRL (Double Yoyo)				Scaffolds
	Single PSRL (single Yoyo)	<b>Regulated Work Area</b>			Forklift
	Lifeline		Yellow Barricades – Tagged		Aerial Lift
	Guardrails		Red Barricades – Tagged		Scissor Lift
	Warning Lines		Caution Signs		Compressor
	Safety Monitor		Danger Signs		Rigging Equipment
	Parapet Walls/ Inches in Height	<b>Electrocution Prevention</b>			
			LOTO in Place		
<b>Hand Protection</b>			GFCI's in Place		
	Chemical Gloves				
	Leather				
	Cut Resistant				

<b>End of Shift Follow Up</b>			
	Locks Removed		Open Holes Secured
	Barricades Removed		Tools Stored and Secured
	Equipment Secured		Work Area Clean
	Material Secured		

I Commit to working accident free and if I am hurt on the job I will report it immediately. By signing this JHA I acknowledge the hazards associated with the job assignment and will abide by the precautionary outlined in this JHA.




## Project Aerial





