

Dauphin Island Survey Program- JSA SCAT — GENERAL (pedestrian)

JOB SAFETY ANALYSIS	TEAM LEAD: TEAM NUMBER:	LOCATION: Trip to/from Profile Sites, Dauphin Island, AL	DATE:
Instructions: 1) First, complete sequence of job steps from start to finish (column 1 only). Limit basic steps to 10-15. 2) Then for each job step, list the hazards and control measures (columns 2 and 3). 3) Get proper reviews & signoffs (can be electronic).			
SPECIFIC JOB TASK/WORK ACTIVITY: GENERAL w/ VEHICLE AND PEDESTRIAN TRANSIT FOR SCAT ACTIVITIES			
REQUIRED PERSONAL PROTECTIVE EQUIPMENT:			
	Eye Protection	Head Protection (Hat)	Hand Protection
	Rain Gear	Personal Flotation Device	Walking Stick (Suggested for Uneven or Muddy Terrain)
			Skin Protection / Sunscreen / Insect Repellent Foot Protection OTHER PPE: Cross Contamination Prevention Nitrile Gloves <input type="checkbox"/> Wipe/Wash <input type="checkbox"/>
SEQUENCE OF BASIC JOB STEPS <i>List task steps from start to finish</i>	POTENTIAL HAZARDS <i>E.g.: cuts, back strain, slips/falls, struck by vehicle, etc.</i>	CONTROL MEASURES <i>Hierarchy: elimination, substitution, re-engineering, warning signs & systems, training/procedures, & PPE</i>	
1. Transportation to, on and from beach site by automobile or foot	Heavy traffic and pedestrian congestion around roadways. Congested beaches.	Drive the speed limit. Wear seatbelt. Pay attention - do not drive and talk on radio or cell phone. Watch for potentially dangerous situations. Check traffic before open vehicle door. If crossing road, use official pedestrian crossing or, if none nearby, look carefully in both directions; step carefully from between parked vehicles	
2. Conduct general hazard assessment of area to be surveyed. [Discuss hazards with team before the start of beach assessment].	Weather: Sudden Storms, fog; exposure to hot or cold weather conditions. Trash (broken glass, etc.), Sharps (hypodermic needles), Chemical Totes/Containers Slips, trips and falls – uneven surfaces – sink holes Quick sand type at water’s edge Fatigue. Injury while isolated. Potential dehydration (even in cold weather). Wildlife, Insects, Marine life (jelly fish/ Man o wars, catfish, sting rays, etc.) that wash up on the beach. Muscle strains.	Keep alert for changes in the weather and adhere to Inclement Weather Plan. Wear proper clothing for conditions. Stay away from / do not handle Scan area for trip hazards and eliminate or avoid area. Use of proper body positioning. Wear proper boots for task. Watch footing, be aware of surroundings, min. two points of contact when removing boots. Take breaks as needed or as condition warrant. Work in pairs (two person teams). Rehydrate, at least one bottled water an hour. Avoid all wildlife. Use Insect repellents. Try to use unscented soaps, laundry detergents, deodorants, perfumes, etc. Avoid Marine life, watch where you step, wear the appropriate gloves.	

SCAT Daily Pre-Mission Safety Meeting Aide Memoire	
	Lessons learned from previous day’s mission
	Current weather
	Reiterate Heat Stress or Cold Weather safety
	PPE Requirements
	Food and water
	Access to proper sanitary facilities in the area (porta potty, restaurant, marina, etc.)
	Communications

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	Check communications
	Check Handheld Radio is on same channel as vessel/aircraft pilot
	Review vessel / flight plan with vessel or aircraft pilot
	Training requirements
	Obtain / check contact numbers
	Review Site Safety Plan
	Safety concerns to be mitigated from Team Members
	Call base when arriving at site and on a regular basis: while on site as agreed with safety coordinators (hourly for Sat Phones); when moving between sites when departing site

JSA/TAILGATE SAFETY BRIEFING CERTIFICATION SHEET

PRINT NAME:	CERTIFYING SIGNATURE:	DATE: