

Field Safety Overview For Branch of Research Personnel

Pre and Post Module Assessment

Name

Module 1 - Safety in Field Activities		Answer
1.	"Safety First, every job, every time" is a motto for all BRRCR personnel	<input type="radio"/> True <input type="radio"/> False
2.	The National Field Manual, Techniques of Water-Resources Investigations, Book 9 is (<i>a. required, b. not required, c. suggested, d. recommended</i>) reading for USGS personnel involved in field activities?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d
3.	Field work requires (<i>a. awareness of potential hazards, b. knowledge of regulations, c. knowledge of procedures, d. all of the above, e. none of the above</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d <input type="radio"/> e
4.	USGS and DOI safety policies reflect compliance with (<i>a. DOL, b. OSHA, c. EPA, d. DOT, e. all of the above, f. none of the above</i>) regulations?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d <input type="radio"/> e <input type="radio"/> f
5.	USGS employees conducting field activities are required to use personal protective equipment (PPE) provided by the USGS. (<i>a. sometimes, b. always, c. never</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c
6.	Cardiopulmonary resuscitation (CPR) and other first-aid certification and recertification are mandatory for USGS field personnel working in remote locations.	<input type="radio"/> True <input type="radio"/> False
Module 2 - Field Trip Preparation		Answer
7.	You should make an itinerary for every field trip and leave a copy at the office and with family or colleagues.	<input type="radio"/> True <input type="radio"/> False
8.	Scheduled check-in times are not required with work and family when field trips require an overnight stay.	<input type="radio"/> True <input type="radio"/> False
Module 3 - Transportation		Answer
9.	USGS employees driving government vehicles must take a driver safety course every 3 years.	<input type="radio"/> True <input type="radio"/> False
10.	Use of seat belts is not mandatory when riding in a government vehicle equipped with an airbag.	<input type="radio"/> True <input type="radio"/> False
11.	USGS Safety regulations cover the use of (<i>a. boats, b. helicopters, c. snowmobiles, d. all-terrain vehicles, e. all of the above, f. a. and b.</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d <input type="radio"/> e <input type="radio"/> f
12.	You are required to follow U.S. Coast Guard regulations for waterway safety and etiquette.	<input type="radio"/> True <input type="radio"/> False
Module 4 - Surface Water Activities		Answer
	A stream 2 ft. deep can be dangerous to wade if the velocity exceeds (<i>a. 8 ft/s, b. 10 ft/s,</i>	<input type="radio"/> a <input type="radio"/> b

13.	<i>c. 12 ft/s, d. all of the above)?</i>	<input type="radio"/> c <input type="radio"/> d
14.	A Personal Flotation Device (PFD) must be worn during wading activities.	<input type="radio"/> True <input type="radio"/> False
15.	PFD must not be worn with chest waders.	<input type="radio"/> True <input type="radio"/> False
16.	SCUBA diving to collect samples is permitted only after (<i>a. satisfying all OSHA requirements, b. being certified in SCUBA diving, c. demonstrating sufficient diver skills, d. coordinating with the USGS Diving Officer, e. all of the above, f. b. and c.</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d <input type="radio"/> e <input type="radio"/> f
Module 5 - Ground Water Activities		Answer
17.	During all ground-water sampling activities disposal of contaminated waste materials must follow Federal, State and local safety regulations.	<input type="radio"/> True <input type="radio"/> False
Module 6 - Chemicals		Answer
18.	Respirators may be used without employee respirator certification.	<input type="radio"/> True <input type="radio"/> False
19.	Chemical containers should be opened only when wearing proper personal protective equipment (PPE).	<input type="radio"/> True <input type="radio"/> False
20.	Chemical wastes should be transported in the same approved manner as other hazardous materials.	<input type="radio"/> True <input type="radio"/> False
21.	Separate chemical storage is needed for (<i>a. acids, b. corrosives, c. flammables, d. all of the above</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d
Module 7 - Contaminated Water		Answer
22.	Water from pristine environments may be safely used as drinking water.	<input type="radio"/> True <input type="radio"/> False
23.	USGS immunization program allows for inoculation for waterborne pathogens including (<i>a. typhoid, b. tetanus, c. hepatitis, d. all of the above</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d
Module 8 - Environmental Conditions		Answer
24.	Hypothermia is caused by cold and is aggravated by (<i>a. wet clothes, b. wind, c. hunger, d. exhaustion, e. all of the above</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d <input type="radio"/> e
25.	To prevent Hyperthermia, avoid working in the heat of mid-day and avoid dehydration.	<input type="radio"/> True <input type="radio"/> False
26.	If you feel your hair standing on end and your skin tingling, this is a sign that (<i>a. you are hypothermic, b. you are hyperthermic, c. lightning may be about to strike, d. all of the above, e. none of the above</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d <input type="radio"/> e
Module 9 - Animals		Answer
27.	Spiders and scorpions are typically not found in enclosed dark spaces, such as inside storage houses or streamgage shelters.	<input type="radio"/> True <input type="radio"/> False
28.	Bites of the black widow and brown recluse spiders are harmless.	<input type="radio"/> True <input type="radio"/> False

29.	Tick bites transmit diseases, such as (<i>a. Rocky Mountain spotted fever, b. Lyme disease, c. A and B., d. none of the above</i>)?	<input type="radio"/> a <input type="radio"/> b <input type="radio"/> c <input type="radio"/> d
30.	Poisonous snakes found in N. America include copperheads, cottonmouths and rattlesnakes.	<input type="radio"/> True <input type="radio"/> False
Module 10 - Plants		Answer
31.	Common poisonous plants include a species of sumac.	<input type="radio"/> True <input type="radio"/> False
32.	The best defense against poisonous plants is wearing sunscreen.	<input type="radio"/> True <input type="radio"/> False