

Dissolved Oxygen and Temperature

Name: _____

Group #: _____

Date: _____

Site ID: _____

SITE OBSERVATIONS:

Type of waterbody (e.g., stream, lake, wetland): _____

Weather today: _____

Weather yesterday: _____

Air temperature: _____

Water appearance (e.g., clear, brown, foamy, milky): _____

What type of land uses are in the immediate area? _____

What type of land uses are in the surrounding area? _____

Is the area shaded by trees? _____

ABIOTIC FACTOR	YOUR RESULTS	COMPARE YOUR RESULTS TO ALLOWABLE RANGE IN UTAH	DOES THE WATER MEET UTAH'S REQUIREMENTS? (Y/N)
Dissolved Oxygen	ppm (mg/L)	Minimum of 6.5 mg/l for cold water fisheries and 5.5 mg/l for warm water fisheries.	
Temperature	° Celsius	Maximum of 20 ° Celsius for cold water fisheries and the maximum temperature for warm water fish is 27 ° Celsius.	