Tec 45 Knowledge Development Three

Manual Supported Content

Study assignment: *Tec Deep Diver Manual*, pgs 192-194, Equipment IV, Tec Exercise 4.1

Manual Supported Content

Study assignment: *Tec Deep Diver Manual*, pgs 210-211, Thinking Like a Tec Diver IV, Tec Exercise 4.4

Manual Supported Content

Study assignment: *Tec Deep Diver Manual*, pgs 222-227, Oxygen Window and Accelerated Decompression, Deep Stops, Tec Exercise 5.1

Other Delivery Content, Tec 45-3

Study assignment: Tec 45 Handout 3

Manual Supported Content

Study assignment: *Tec Deep Diver Manual*, pgs 228-229, Techniques IV, Tec Exercise 5.2

Tec 45 Knowledge Review Three

Please complete this review to hand in to your instructor. If there's something you don't understand, review the related material. If you still don't understand, be sure to have your instructor explain it to you.

1. Explain the difference and give examples of acceptable and unacceptable home-made gear. What is the most common homemade item used by tec divers?

2. List four attitudes that characterize leading tec divers.

3. What is the oxygen window?

4. List three techniques you can use to make accelerated deco dives more conservative.

5. What are two primary options for conducting deep stops?

6. Define a "drift hang," and list four disadvantages of using it.

7. What is the most important resource in a tec diving emergency and what provides this resource?

8. What is an air break and how is it performed?

Student Diver statement: I've reviewed the questions I answered incorrectly or incompletely and I now understand what I missed.

Signature _____ Date _____