

Alberta Capital Region Wastewater Treatment Plant & Pump Stations Environmental, Health and Safety Orientation Quiz

Name of Employee/Contractor: _____ Name of Company: _____

- 1) What is the posted speed limit on Plant Site roads?
 - a. 30 km/hr
 - b. 40 km/hr
 - c. 50 km/hr
 - d. 60 km/hr
- 2) It's okay to drink water from:
 - a. Fire Hydrants
 - b. Water Coolers
 - c. Hoses
 - d. Pump Station washroom sink faucets
- 3) This Orientation is valid for:
 - a. Today only
 - b. 1 month
 - c. 1 year
 - d. It never expires
- 4) You are here to perform work and will need to use an angle grinder that will throw sparks. What type of permit should you ask for?
 - a. Cold Safe Work Permit
 - b. Hot Safe Work Permit
 - c. Confined Space Entry Permit
 - d. Transmission Work Permit
- 5) If you have an emergency, how can you get help?
 - a. Fire Alarm Pull Station
 - b. Plant Wide General Alarm Pushbutton
 - c. Phone the Control Room
 - d. All of the Above

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<input type="checkbox"/> Reviewed incorrect answers Operator Initial: _____

ATTACH COMPLETED QUIZ TO THE EHS ORIENTATION RECORD FORM AND SUBMIT TO THE CORPORATE SERVICES COORDINATOR

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- 1) What are the four pieces of minimum PPE you must wear in ACRWC's Process Areas?
 - a. Hardhat, steel toed footwear, safety glasses and high-visibility outerwear
 - b. Gloves, Hardhat, harness and coveralls
 - c. Steel toed footwear, hardhat, goggles, leather gloves
 - d. Safety Glasses, hardhat, boots that cover your ankle and safety vest.
- 2) You may be asked to place a personal padlock on an energy-isolating device such as a breaker. Why is this important?
 - a. So no one steals the breaker
 - b. So equipment cannot start-up unless you first take your lock off
 - c. So plant operators know where you are
 - d. So the breaker can be easily located
- 3) If you are not familiar with a hazardous chemical you may encounter here at the plant site, what is the best thing you could do to prevent injury or illness?
 - a. Ask the operator for the Safety Data Sheet
 - b. Google the chemical before work starts
 - c. Do not touch the chemical
 - d. Water down the area to prevent chemical burns
- 4) In Alberta, what are your rights as a worker under Occupational, Health & Safety Legislation?
 - a. Right to know about the hazards in the workplace
 - b. Right to participate in workplace health and safety
 - c. Right to refuse unsafe work
 - d. All the above
- 5) The Main Plant Site Muster location is located where?
 - a. The Front Entrance Gate
 - b. The Control Room
 - c. The Administration Building - Lunchroom
 - d. The Permit Office

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- 1) ACRWC keeps First Aid Kits:
 - a. In the Permit Office
 - b. In all company vehicles
 - c. In all pump station control rooms
 - d. All of the above
- 2) Your Hydrogen Sulfide Gas Detector alarms and you were exposed to 15 parts per million H₂S, what should you do?
 - a. Immediately leave the area and report the exposure to the plant operator
 - b. Ventilate the area and continue work
 - c. Go to the hospital
 - d. Nothing, that concentration is not a concern
- 3) There was a Plant Wide General Alarm and you went to the muster location. You cannot leave muster or go back to work until:
 - a. An ACRWC full time employee says it's okay to return to work
 - b. External emergency services arrive
 - c. The All Clear Alarm Sounds and you get a new safe work permit
 - d. When your boss says it's okay to return to work
- 4) Before you start work at the plant site, it is best to look around and locate which of the following:
 - a. The closest fire alarm pull station
 - b. The closest emergency shower / eyewash station
 - c. The closest exit
 - d. All of the above
- 5) To phone an outside number from an ACRWC land-line, you must first dial 9, then the phone number.
True False

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Reviewed incorrect answers
Operator Initial: _____

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Name of Employee/Contractor: _____ Name of Company: _____

- 1) You need to work past the expiry time on your Safe Work Permit. What should you do?
 - a. You must leave when your permit expires
 - b. You can keep working, the expiry time is just an estimate
 - c. Contact the operator that issued the permit and ask for a time extension
 - d. None of the Above
- 2) Which statement is true about cell phone use at ACRWC's work sites?
 - a. Cell phone usage is not permitted while driving
 - b. Cell phone reception is limited in the underground plant tunnel system
 - c. Cell phones should only be used for emergency communication if they have been tested at the site
 - d. All of the above
- 3) What is a good way to prevent illness from biological hazards in sewage?
 - a. Wash your hands before eating or smoking
 - b. Wear disposable nitrile gloves when contacting sewage
 - c. Ensure your immunizations are up-to-date
 - d. All of the Above
- 4) Who has First Aid Training here at the Plant Site?
 - a. All Full-time Staff
 - b. Operations & Maintenance Staff
 - c. No One
 - d. The Control Room Operator only
- 5) The Muster Location at Pump Stations is the Yard Perimeter Access Gate.
True False

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