

HIGH-PRESSURE WATER AND HYDROBLASTING

HIGH-PRESSURE WORK | THINK AHEAD. CONTROL THE HAZARD. PROTECT THE CREW.

Today we are discussing high-pressure water and hydroblasting. Review the job, identify the specific exposure, and agree on the controls before work begins.

COMMON HAZARDS AND SAFEGUARDS

- Treat the water jet as a cutting tool
- Establish barricades and controlled access
- Inspect hoses, fittings, guards, and dump controls
- Use trained operators and a dedicated attendant
- Keep the nozzle directed away from every person
- Stop immediately for leaks, communication loss, or control problems

THE COMMON-SENSE CHECK

- 1** What can go wrong during high-pressure water and hydroblasting?
- 2** Which of today's conditions increases the risk?
- 3** Are isolation, permits, and equipment verified?
- 4** Does everyone understand the controls and limits?
- 5** What will make us stop, withdraw, or raise the alarm?

CONTROL THE EXPOSURE

PLAN

Treat the water jet as a cutting tool

VERIFY

Establish barricades and controlled access

CONTROL

Inspect hoses, fittings, guards, and dump controls

RESPOND

Stop immediately for leaks, communication loss, or control problems

ASK THE CREW

1. Where could this hazard affect us during today's work?

2. Which control must be verified before we begin?

3. What condition requires us to stop work or evacuate?

DATE: _____

SUPERVISOR: _____

CREW / LOCATION: _____