

Manual high pressure water jet cleaning



1 fatal accident related to high pressure water jet cleaning occurred within the Company in the last 10 years.

1



Safety green light

2



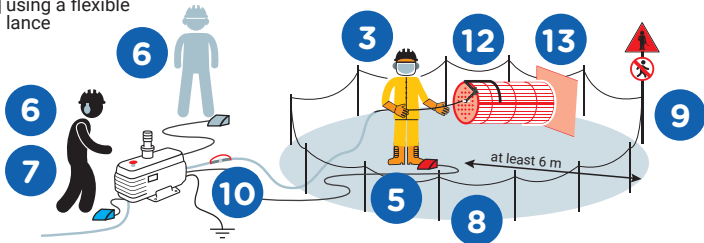
4



using a jet gun



using a flexible lance



TotalEnergies



Manual high pressure water jet cleaning

Location _____ Date _____

Company observed _____ Permit No. _____



September 2021

YES NO N/A

POINTS TO BE CHECKED

- | | | | | |
|-----------------------|-----------------------|-----------------------|-----------|--|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 1 | Has the "Safety green light" been carried out? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 2 | Has the checklist before start-up been completed by the operations team? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 3 | Are personnel in the barricaded area wearing the task-specific PPE? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 4 | Do personnel have a training / competence certificate? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 5 | Is the hose fitted with a tool (gun, nozzle etc) controlled by an active hold-to-run command available to the operator? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 6 | Is the operator constantly observed by the machine operator equipped with an instant depressurization control device? (NB: by a dedicated observer if visibility between the machine operator and the operator is limited) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 7 | Is the machine operator close enough to the machine to activate the emergency stop ? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 8 | Is the working area clear? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 9 | Are suitable barriers and signs in place around the jetting area? (at least 6 m - 20 ft from the nozzle) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 10 | Are all the flexible connections fitted with an anti-whip device? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 11 | HP waterjet using a jet gun: does it have a hose sleeve and, if required locally, is an anti-whip device fitted between the jet gun and the hose? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 12 | HP waterjet using a flexible lance: is it fitted with an anti-withdrawal device? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 13 | HP waterjet work on ducts or equipment open at both ends: is a screen installed at the open end of the equipment? |

Compliance rate (Nb YES/applicable points): _____ / _____ (_____ %)

Comments _____

Name _____ Company _____

Signature _____