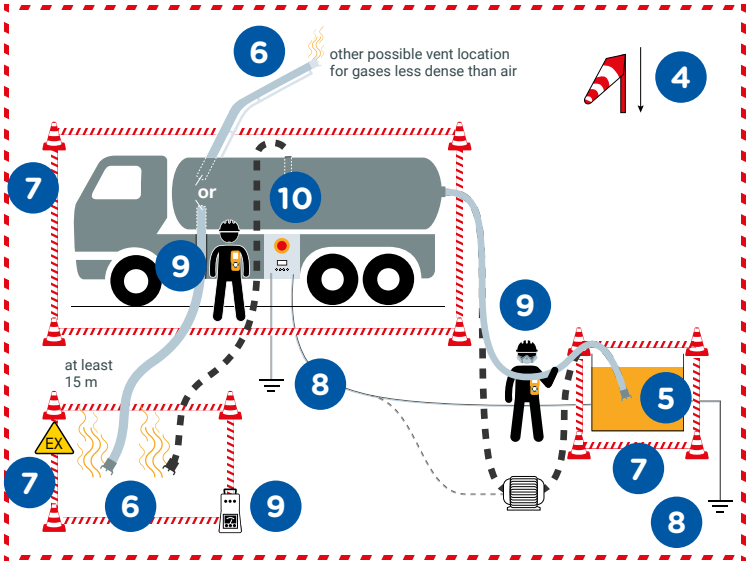


Industrial cleaning using mobile pump and vacuum truck

 **2 potentially serious events** related to pumping activity occurred within the Company in the last 5 years.

- 1  Safety green light
- 2 
- 3 
- 4 



--- using a mobile pump



Industrial cleaning



June 2022

Location _____ Date _____

Company observed _____ Permit No. _____

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 | Do the operator and machine operator have a training/competency certificate for their function? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 4 | Is the working area positioned according to the wind direction and are the truck and the vents located outside buildings? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 5 | Are the team members aware of the product to be pumped (flammable, toxic, etc.) and has the compatibility with the equipments been checked? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 6 | Where it is not possible to collect the vapors, are they vented to a safe area (at least 15 m - 50ft from the truck and downwind; if not and only for gases less dense than air, at least 5 m - 17 ft above the truck)? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 7 | Is the area around the truck, the pumping location and the vents barricaded and the vent location clearly flagged up? (in service stations: barricades around the worksite perimeter) |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 8 | Are grounding and equipotential bonding in place? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 9 | Is the atmosphere at the pumping site, at the truck and at the vent location constantly monitored? |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | 10 | Is the machine operator positioned within reach of the pump emergency stop? |

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

Comments _____

Name _____ Company _____

Signature _____