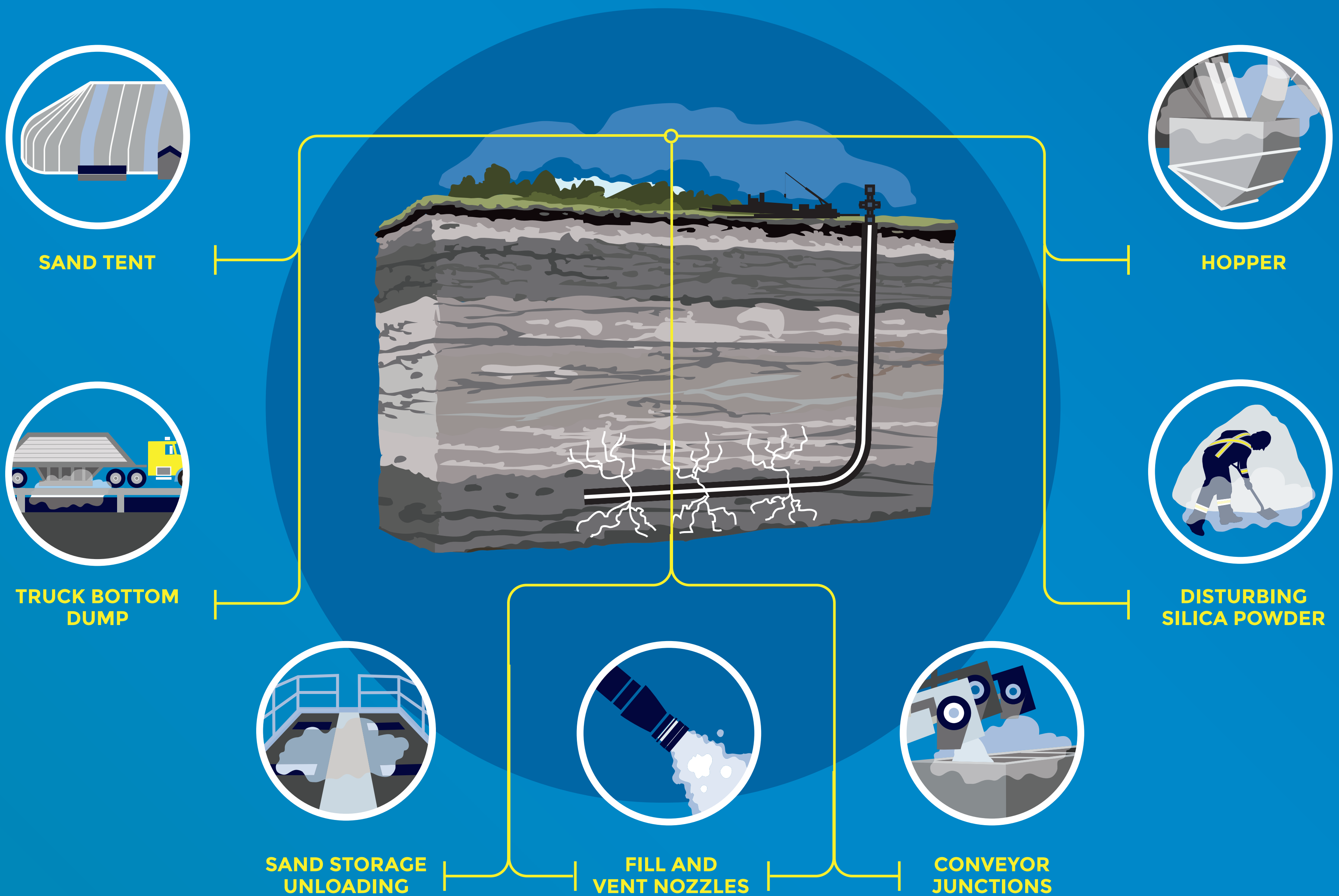
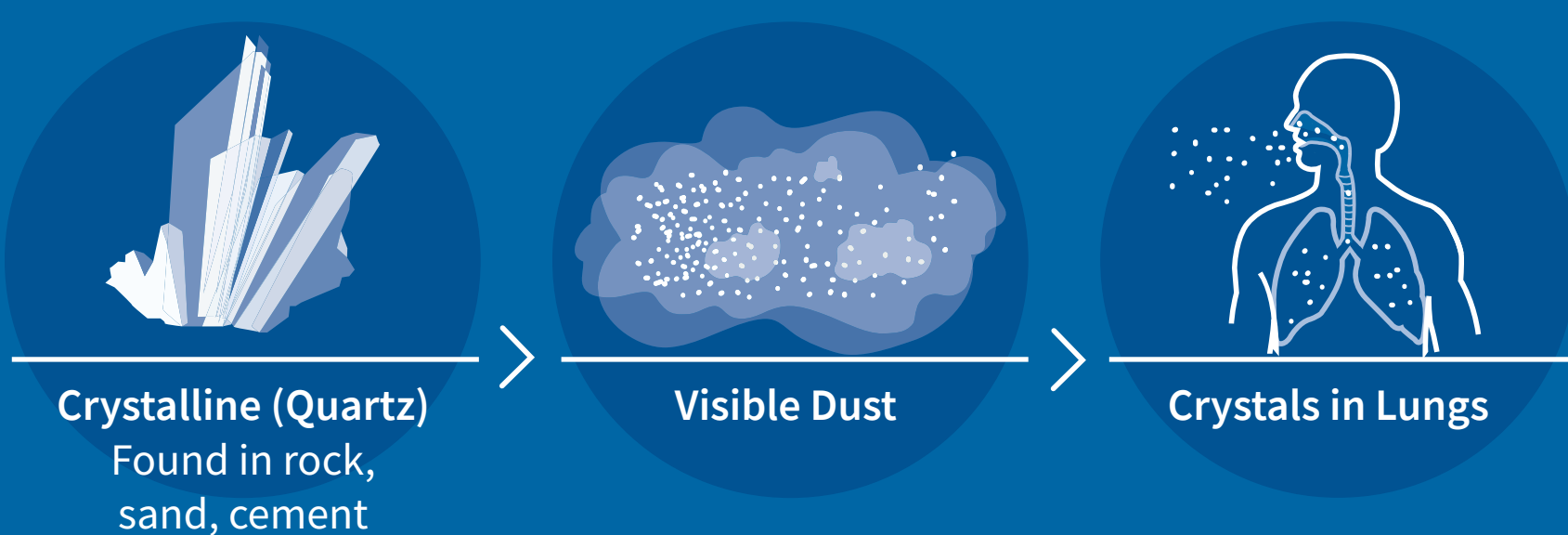


SILICA DUST: FRACKING IT WILL TAKE YOUR BREATH AWAY!

SILICA LOCATIONS/TASKS



WHAT IS SILICA



Silica is a naturally occurring mineral found in sand, rock and dry mixable products. Silica is hazardous when it is inhaled, often as a dust. When silica dust is visible, overexposure is often just a matter of time without safety measures. The health effects are typically not felt right away, but years later.

SAFETY MEASURES



RETHINKING, IT'S JUST DUST!

In the past, I did not give much thought to the dust clouds on frack sites as I did not work with the sand and I am not in the dust that much. Now that I know this dust can cause serious disease and how easy it is to be overexposed, I look at it differently. Engineering controls at the sources are needed so that workers like me are not wearing respirators every time the wind changes direction. – Water Hauler

**ENERGY
SAFETY
CANADA**