

The background of the top section is a photograph of industrial machinery, likely a lathe, with bright sparks being generated from a cutting process. The sparks are captured as long, glowing orange and yellow streaks against a dark background.

HPDU

What it is and isn't

High Purity Depleted Uranium (HPDU):

- Is a product that has historically been processed at the Jonesborough site and has been fully compliant with all state and federal regulations for over 40 years
- Is the “High Purity” resulting depleted uranium product that has undergone a chemical purification process
 - Waste generated from the process is disposed of off-site

High Purity Depleted Uranium (HPDU):

- Is NOT used to make nuclear fuel for reactors
- Is NOT a significant source of radiation (40% less radioactive than natural uranium)
- Is NOT allowed to be processed without a license and comprehensive site and regulatory safety evaluations