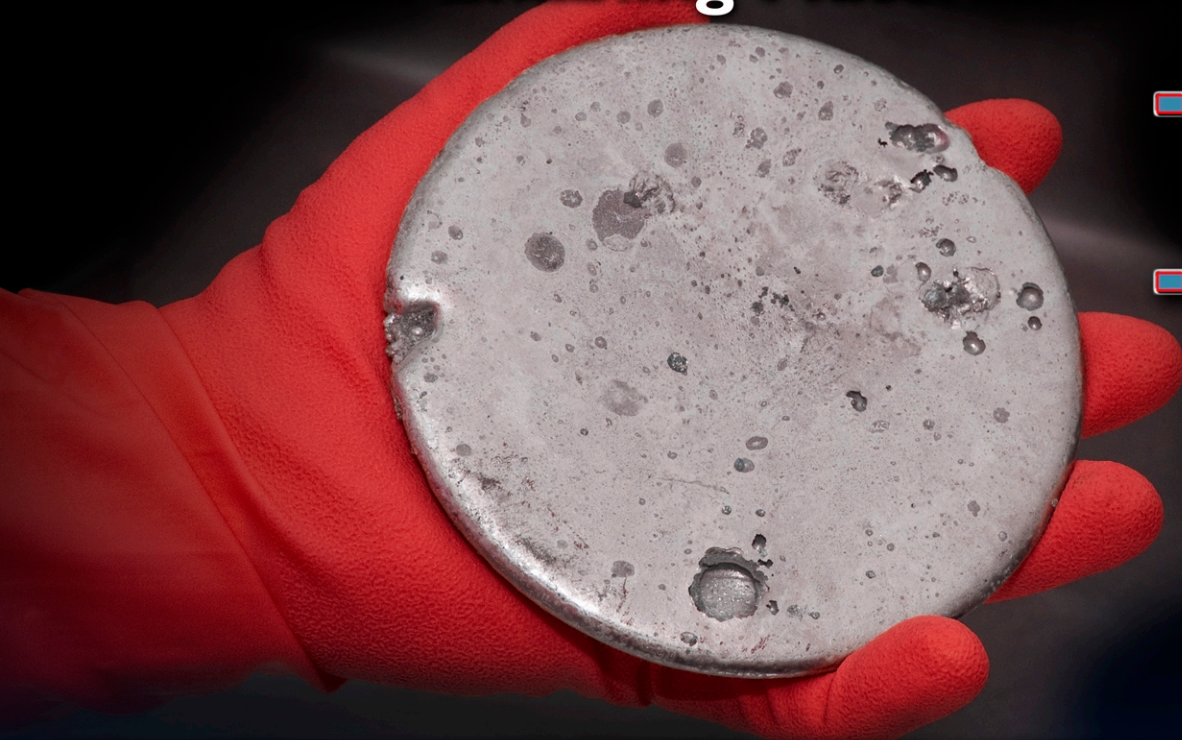




Li6 – An Enabling Material For Fusion



- Y-12 has 60 years experience working with moisture sensitive Lithium compounds
- Y-12 understands material compatibility issues with Lithium compounds

Y-12 IS THE “FORT KNOX” AND TECHNICAL AUTHORITY FOR Li6

Y-12 has a substantial amount of Li6 available

Y-12 supplies Li6 to more than 35 customers all over the world

- national labs
- commercial vendors
- international labs
- universities

Y-12 machines Li6 product in an inert environment

Y-12 can apply protective coatings to Li6 materials

Y-12 can meet challenging chemical and dimensional specifications

Contact:

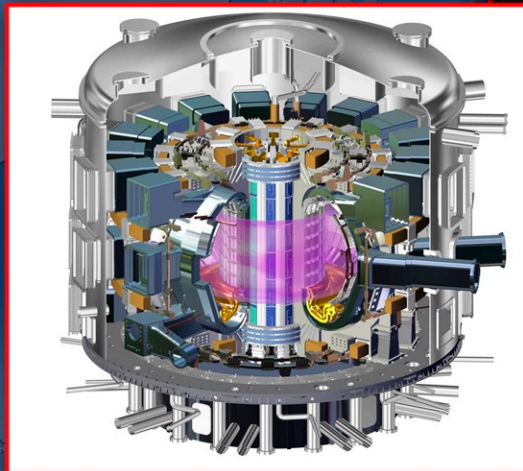
Bill Rogerson, PhD
 Manager,
 Technical Applications &
 Factory Deployment
 Y-12 National Security Complex
 P.O. Box 2009
 Oak Ridge, TN 37831
 Phone: (865) 574-2059
 Email: rogersonwtjr@y12.doe.gov

Standard Li6 product forms available today include:

- Lithium Metal
- Lithium Hydride
- Lithium Deuteride
- Lithium Carbonate



Inert Glove Box Machining of Li6 Material



ITER – Tokamak Assembly

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