Every Year:

40,209 pounds of new minerals must be provided for every person in the United States to make the things we use daily.

- **Stone** is used to make roads, buildings, bridges, landscaping and other construction uses, and for numerous chemical uses.

- **Sand and Gravel** are used to make concrete, asphalt, roads, blocks and bricks.

- **Cement** is used to make roads, sidewalks, bridges, buildings, schools and houses.

- **Iron Ore** is used to make steel for buildings, cars, trucks, planes, trains, and for other construction and containers.

- **Salt** is used in various chemicals, for highway deicing, and in food and agriculture.

- **Phosphate Rock** is used to make fertilizers to grow food and in animal feed supplements.

- **Clays** are used to make floor and wall tile, dinnerware, kitty litter, bricks, cement and paper.

- **Aluminum (from bauxite)** is used to make buildings, beverage containers, autos and airplanes.

- **Lithium** – 80% of lithium mined is used to make batteries, increasingly important in many technological devices and electric vehicles.

- **Copper** is used in buildings, transportation, plumbing, electrical and electronic parts, and is integral in renewable energy production.

- **Lead** is primarily used in lead-acid batteries in vehicles and other power systems, such as in communications.

- **Zinc** is used to make metals rust-resistant, to make various metals and alloys, paints, rubber, and in skin creams, health care and nutritional supplements.

- **Soda Ash** is used in all kinds of glass, powdered detergents, medicines, as a food additive, and for water treatment.

- **Manganese** is used to make almost all steel for construction, and in machinery and transportation.

- **Other Nonmetals** are used in glass, chemicals, soaps, paper, computers, cell phones, and more.

- **Other Metals** are used in electronics, TV and video equipment, recreation equipment, and more.

- **Silver** is used in cars, solar technology, batteries and medical equipment.

Including These Energy Fuels

- • 1,111 gallons of Petroleum
- • 95,633 cu. ft. of Natural Gas
- • 3,077 lbs. of Coal
- • 0.14 lb. of Uranium

To generate the energy each person uses in one year.

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