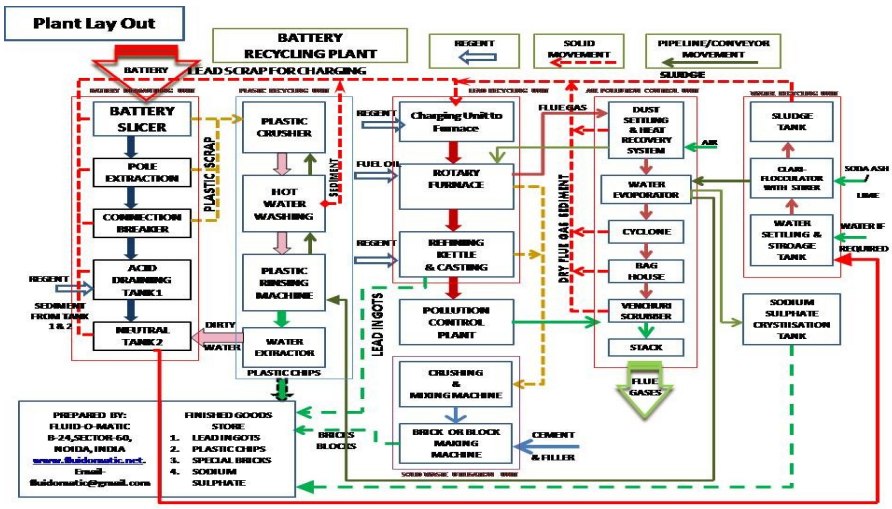

The process of the Lead recovery from automotive or industrial scrap batteries for further refining to get minimum 99.97% purity or making Lead alloy or to use in the production of lead oxides or in the casting of grids/terminals to reuse again in the production of lead acid batteries; involving the following basic operations:

- **Collection & safe storage of dry / wet scrap batteries**
- **Battery cutting / crushing & separation of Lead contents / material & other component along with neutralization of acid / electrolyte**
- **Smelting in closed compact furnace**
- **Refining & alloying Process**
- **Pollution control equipments for effective control of the fumes & gases generated during operation of above furnaces**