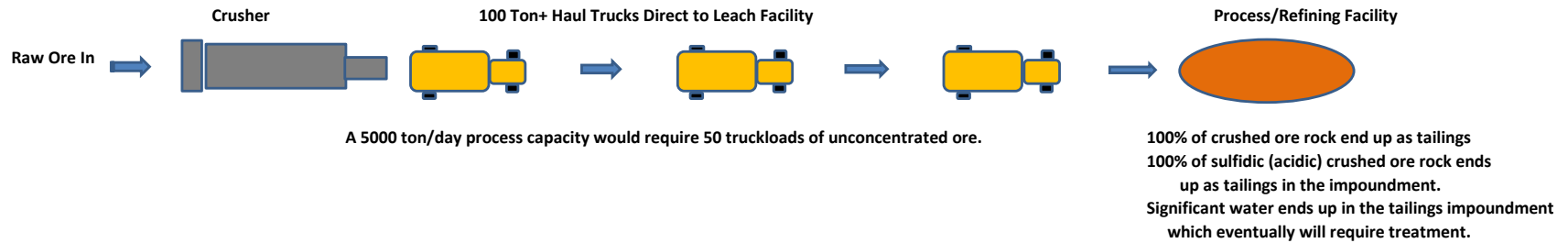
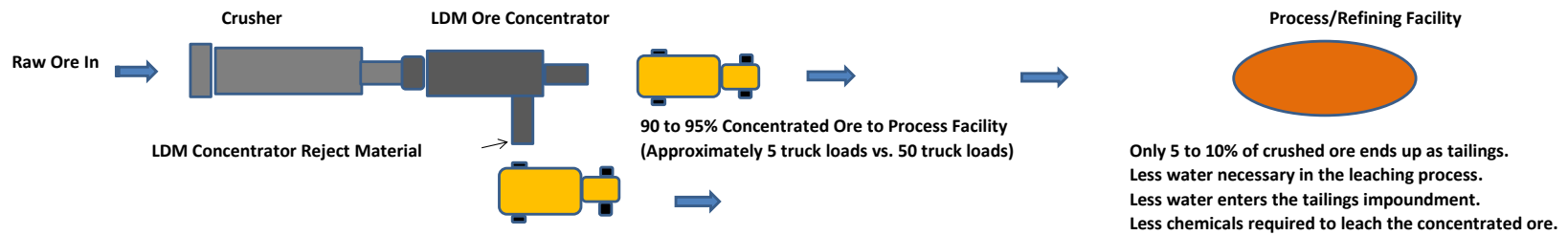


LOST DUTCHMAN MINES, LLC GOLD, SILVER, AND COPPER ORE CONCENTRATION TECHNOLOGY SCHEMATIC

CONVENTIONAL ORE HAULAGE AND PROCESSING



LOST DUTCHMAN MINES ORE CONCENTRATION PROCESS TECHNOLOGY



- Reject material may go to a second LDM concentrator depending on reject ore grades.
- Reject material can be used beneficially as pit backfill, reclamation, road construction, remediation efforts, and so on.

Additional Sustainable Benefits

If a process facility has 10 leach vats, the LDM concentrator would only fill one vat leaving other vats for increased leaching and productivity. The reduction of haul loads significantly reduces fuel costs and subsequent green house gases. This technology can have significant effects on transportation, labor, fuel, insurance, and maintenance costs.