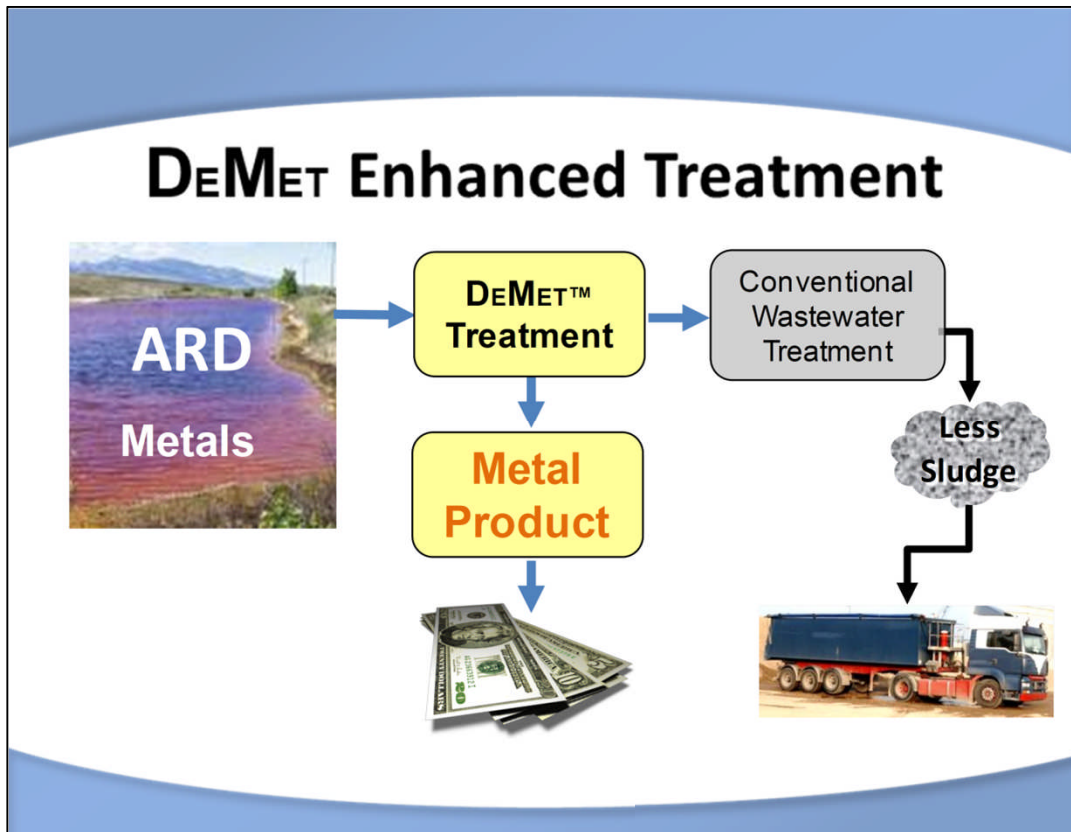




DeMET™

Extracting Value From
Low-Grade/Waste Streams

Profit from Wastewater Treatment



DeMET™

Can Help!

Convert Waste Streams Into Revenue

Patented DEMET approach is effective on a wide range of source chemistries and recovers a variety of dominant ARD metals. It also cost-effectively creates acid feedstock as a DEMET byproduct.

- **Profitably recover valuable tramp metals from waste streams**
- Reduce sludge generation and shrink final treatment costs by removing ARD metal contaminants
- Lower ARD sulfate levels and generate useful acid from ARD cost effectively

Capture Lost Assets & Lower Existing Process Costs

New incremental revenue is generated by selling recovered "wastes". Byproducts which can be directly utilized in existing conventional processes are also generated. As a result, less treatment chemicals are needed, sludge disposal costs are lower, and substantial process savings occur.

- **Extract new value by profitable enhanced ARD treatment and mitigation**
- Capture valuable metals during heap washdown or holding pond water treatment
- Clean and re-acidify raffinate as DEMET treatment bonus

Enhance & Leverage Existing Infrastructure Value

DEMET is compatible with conventional treatment systems. Modular and skid-mounted systems enable rapid deployment and reuse to yield faster payback.

- Generate new revenue from the sale of captured metals
- Reduce costly sludge creation
- Shrink conventional treatment chemical needs

Test what DEMET can do for you

Send BPS a sample of your waste for an evaluation and economic assessment.

Evaluate a test unit at your site to validate operations and economics.

Contact Us Today: + 1 608.334.4824

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