



Recycling of Coke Plant Tar Wastes

AKJ Industries, Inc uses a patented process to recycle Coke Plant wastes that include tar decanter sludge, tar tank bottoms, centrifuge underflow and numerous other miscellaneous wastes generated through the coking process. The company will set up an operation on your site, collect the wastes as they are generated, process the wastes and deliver the finished product where designated.

The process takes the solid waste materials and converts them into a homogeneous liquid product similar to Number 6 fuel oil. The process adds heat, a small amount of diluents (less than 10% by volume) and mechanically reduces the particle size of solids in the waste using its proprietary shearing equipment.

Benefits of the Process

- **United States Environmental Protection Agency approved process**
- **100% Recycling of wastes**
- **Return of BTU's and carbon to the coking process**
- **No long term liabilities for waste disposal**
- **No capital costs for equipment**
- **Small amount of area required for operation**