



- Hydrocarbon
- Chemical
- Environmental

## Crude Oil Fractions

Stream Name	Boiling Range	Carbon Number	Disposition
·Off Gas	---	1-3	To Sats Gas Plant
·SR Butane	---	4	To Butane Splitter
·SR Gasoline	70-130	5-6	To Mogas or Isom
·SR Lt Naphtha	120-220	6-7	To Reformer/Arom. Extract
·SR Hvy Naphtha	200-400	7-11	To Reformer/Mogas
·Kerosene	350-500	11-14	Jet Fuel via DHT
·SR Lt Gas Oil	450-650	14-20	Diesel/Furnace Oil via DHT
·SR Hvy Gas Oil	600-800	20-25	To Conversion Units
·SR Resid ·Atmos Resid ·Long Resid	800 +	25 +	To Vacuum Flashers/Towers
·Flashed Dist ·Vacuum Gas Oils	800-1050	25-35	Cat Feed To Conversion Units
·Pitch ·Vacuum Resid ·Short Resid	1000 +	35 +	To Asphalt, Residual Fuel, Cokers, Resid Conversion

*Note: SR means Straight Run, i.e., from Crude Unit*