

Emissions

12 Months to March 31, 2020

Greenhouse Gas (GHG) Emissions

(tCO ² e)	Ying	GC	Total
Direct (Scope 1) GHG Emissions			
Diesel	963	371	1,334
Gasoline	37	37	73
Carbon	-	-	-
Liquefied Petroleum Gas, PLG	-	-	-
Ammonium Nitrate, ANFO	485	123	608
Emulsion (tonnes)	-	-	-
Energy Indirect (Scope 2) GHG Emissions			
Electricity	62,210	20,428	82,639
Total	63,695	20,959	84,654

Other Emissions

(tonnes)	Ying	GC	Total
Chemical Oxygen Demand (COD)	8.9	4.4	13.3
Sulphur Oxide (SO)	-	-	-
Nitrous Oxide (NO)	487.8	124.3	612.1

Note: The calculation of the above GHG emissions includes CO₂, GH₄ and N₂O, and the conversion factors are as follows:

	GHG Emissions (tonnes)
Diesel (m ³)	2.63
Gasoline(m ³)	2.28
Ammonium Nitrate, ANFO (tonnes)	0.27 (different product varies)
Electricity (MWh)	0.75