

Static Information- Rampura Agucha Mine

Mining Lease Area (in Ha)	1200
Production Capacity	6.15 million tonnes per annum of Lead - Zinc Ore production by opencast and underground mining (EC- 6.15 mtpa)
Date of commencement of work	<u>Capacity (Lead- Zinc Ore production):</u> Date of commencement of production: March 1991 Capacity as on 31 st Oct 2018 : 6.15 mtpa

Dynamic Information- Rampura Agucha Mine

Ambient Air Quality			
Location	Main Gate		
PM-10 ($\mu\text{g}/\text{m}^3$)	83.47		
PM-2.5 ($\mu\text{g}/\text{m}^3$)	34.29		
NOx ($\mu\text{g}/\text{m}^3$)	13.27		
Stack Emission			
Location	Pr. Crusher	Sec. Crusher	Pr. Crusher (New)
SPM (mg/Nm^3)	30.11	41.87	33.60
Vibration due to Blasting			
Peak Particle velocity (mm/Sec)	2.4-3.9		Bherukhera
Greenbelt			
Year	2020-2021		Total (as on date)
Number of Plantation	20000		371650
Area under plantation (ha)	20		329.20
Acquired Area (ha)	1009.16		
Land under mining activity (ha)	756.71		
Quality of Discharge Water	Zero Discharge		