

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 ($\mu\text{g}/\text{m}^3$)	64.43
PM-2.5 ($\mu\text{g}/\text{m}^3$)	33.03
NO _x ($\mu\text{g}/\text{m}^3$)	7.40

Stack Emission

Location	Pr. Crusher	Sec. Crusher	Pr. Crusher (New)
SPM (mg/Nm^3)	29.86	32.45	31.33

Vibration due to Blasting

Peak Particle velocity (mm/Sec)	1.25- 3.55	Bherukhera
---------------------------------	------------	------------

Greenbelt

Year	2020-2021	Total (as on date)
Number of Plantation	0	351650
Area under plantation (ha)	0	309.20
Acquired Area (ha)	1009.16	
Land under mining activity (ha)	756.71	

Quality of Discharge Water

Zero Discharge