

Static Information- Rampura Agucha Mine

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|-------------------------------------|---|
| 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 1 st May 2025 : 6.15 mtpa |

Dynamic Information- Rampura Agucha Mine

Ambient Air Quality

| Location | Main Gate |
|-------------------------------------|-----------|
| PM-10 ($\mu\text{g}/\text{m}^3$) | 76.25 |
| PM-2.5 ($\mu\text{g}/\text{m}^3$) | 29.79 |
| NOx ($\mu\text{g}/\text{m}^3$) | 14.40 |

Stack Emission

| Location | Pr. Crusher | Sec. Crusher | Pr. Crusher (New) |
|---------------------------------|-------------|--------------|-------------------|
| SPM (mg/Nm^3) | 34.51 | 28.5 | 31.6 |

Vibration due to Blasting

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|---|----------------------------------|
| Peak Particle velocity (mm/Sec) | 0.62-1.50 mm/sec |
|---|----------------------------------|

Greenbelt

| Year | 2024-2025 | Total (as on date) |
|---------------------------------|----------------|--------------------|
| Number of Plantation | 5000 | 737103 |
| Area under plantation (ha) | 0(Gap Filling) | 348 |
| Acquired Area (ha) | 1027 | |
| Land under mining activity (ha) | 756.71 | |
| Quality of Discharge Water | Zero Discharge | |

Period- May'25