

Summary of the Mineral Block
Part-A- GENERAL INFORMATION ABOUT MINERAL BLOCK (Mining Lease)

| Sr.No. | Features | Details |
|----------|--|---|
| 1 | Name of Mineral Block | Kurli Limestone Block |
| | Toposheet No. | 56 I/13 & 56M/01 |
| 2 | Location | |
| | DGPS Co-ordinates (Latitude, longitude) | As per list attached |
| | Villages | Kurli, Welabai |
| | Tahsil/Taluka | Wani |
| | District | Yavatmal |
| | State | Maharashtra |
| 3 | Area (Hectares/Sq. Kilometre) | 12.42 Sq.km. |
| i. | Mineralised Area | 12.42 Sq.km. |
| ii. | Non-mineralised Area | |
| 4 | Exploration Details | |
| i. | Status (G2/G3/G4 etc.) | G-2 |
| ii. | Exploration Agency | DGM |
| iii. | Local Geology | The area is represented by penganga beds which are stratigraphically classified as vindhyans and are overlain by Deccan trap basalt. The penganga beds comprises Limestone, Dolomitic Limestone and purple shale. |
| iv. | Total No. Of Boreholes with meterage drilled | 110 Boreholes (Total drilling 7772.30 mtr.) |
| v. | Borehole spacing (Density) | 200 m x 200 m |
| vi. | Geochemical Investigation | |
| vii. | Remote sensing data | Plate-A, Plate-B, Plate-C & Plate-D (Paid Document) |
| 5 | Quantity of Minerals (Grade-wise) | |
| i. | Mineral Commodity | Limestone |
| ii. | Total Geological Resources (Reserves) | 144.08 Million Tonnes 11.88 MT - Cement grade limestone 75.54 MT - Cement (blendable) grade limestone 56.66 MT - Blendable grade limestone |
| 6 | Mineral Zones/Occurances | |
| i. | Number of Mineral Zones | |
| ii. | Trend (Dip & Strike) | Dip - 10 ⁰ to 30 ⁰ (Strike NW-SE) |
| iii. | Total thickness | 1 m. to 15 m. Thickness of limestone |
| 6 | Accessibility | |
| i. | Nearest Railway Station | Kayar Railway Station |
| ii. | Road | SH-236 (Wani-Korpana) |
| iii. | Airport | Nagpur, Maharashtra |
| 7 | Hydrogeological information | |
| i. | Local Surface Drainage Pattern (Channels) | Dendritic drainage pattern |
| ii. | Type of aquifers | |
| iii. | Rivers/Streams | Penganga river |

| | | |
|----------|------------------------|---|
| iv. | Sea Coast | |
| 8 | Climate | |
| i. | Annual Rainfall (Avg.) | 130 mm |
| ii. | Temperature (December) | 28 ⁰ C |
| iii. | Temperature (June) | 48 ⁰ C |
| 9 | Topography | The area exhibit broad assymetrical syncline that plunges towards the N-W. The limestone exhibit intense shearing and fracturing with the faulting. |
| | | |

PART B- PARTICULARS OF STATUTORY LICENSES, PERMITS, PERMISSIONS, CONCESSIONS, APPROVALS AND CONSENT RELATED TO MINING OPERATIONS

| Sr.No | Particulars | Details/Status |
|-------|---|--|
| 1 | Forest Clearance | To be Obtained by the successful Bidder. |
| 2 | Wild life clearances (Sanctuary, reserve or special zone clearances) | - do - |
| 3 | Environmental clearances | - do - |
| 4 | Consent to establish | - do - |
| 5 | Explosive license | - do - |
| 6 | Permission for mining opening | - do - |
| 7 | Permission for installation/trial operation of equipment | - do - |
| 8 | Ground water clearance (Centre/State) | - do - |
| 9 | Railway siding approval | - do - |
| 10 | Approval for Diesel Storage | - do - |
| 11 | Power line from State Discom | - do - |
| 12 | Clearances relating to work under an existing transmission line or shifting of the transmission line. | - do - |
| 13 | Gram Sabha Consent | - do - |
| 14 | Any other essential permissions as per requirement. | - do - |

PART C- PARTICULARS OF LAND (Enclosed in Plate C)

| S.No. | Area | Details |
|-------|-----------------------------------|----------------------|
| 1 | Total Concession Area | 1242.00 Hect. |
| 2 | Forest Land | - |
| 3 | Government Land | 19.16 Hect. |
| 4 | Private land | 1222.84 Hect. |
| 5 | Revenue Survey detail of the area | |

N.B. Kindly coordinate with the local authorities before visiting the block areas to avoid any complications.

Co-ordinates of Kurli Limestone Block

| Sr.No | BP_Point | LONGITUDE | LATITUDE |
|--------------|-----------------|------------------|-----------------|
| 1 | BP-1 | 78.98438483 | 19.90914536 |
| 2 | BP-2 | 78.98515975 | 19.90915008 |
| 3 | BP-3 | 78.99046687 | 19.90893175 |
| 4 | BP-4 | 78.99289879 | 19.90885501 |
| 5 | BP-5 | 78.9928956 | 19.90829373 |
| 6 | BP-6 | 79.00011959 | 19.90591302 |
| 7 | BP-7 | 79.00336564 | 19.9058644 |
| 8 | BP-8 | 79.00582806 | 19.90153454 |
| 9 | BP-9 | 79.00837573 | 19.89705451 |
| 10 | BP-10 | 79.01271861 | 19.88941699 |
| 11 | BP-11 | 79.01663711 | 19.88252509 |
| 12 | BP-12 | 79.01899954 | 19.87836969 |
| 13 | BP-13 | 79.01065062 | 19.87372772 |
| 14 | BP-14 | 79.01035586 | 19.87198986 |
| 15 | BP-15 | 79.00715008 | 19.87222119 |
| 16 | BP-16 | 79.00653291 | 19.86980564 |
| 17 | BP-17 | 79.00583749 | 19.8701731 |
| 18 | BP-18 | 79.00577879 | 19.86909169 |
| 19 | BP-19 | 79.0032888 | 19.86984015 |
| 20 | BP-20 | 79.00296375 | 19.8673552 |
| 21 | BP-21 | 78.99831787 | 19.86862724 |
| 22 | BP-22 | 78.99735533 | 19.86575363 |
| 23 | BP-23 | 78.99339753 | 19.8669674 |
| 24 | BP-24 | 78.99161797 | 19.86364029 |
| 25 | BP-25 | 78.98501585 | 19.86333619 |
| 26 | BP-26 | 78.98496714 | 19.86720708 |
| 27 | BP-27 | 78.98485805 | 19.87587494 |
| 28 | BP-28 | 78.98465589 | 19.89193519 |
| 29 | BP-29 | 78.98453012 | 19.89956584 |
| 30 | BP-30 | 78.98418556 | 19.90651853 |